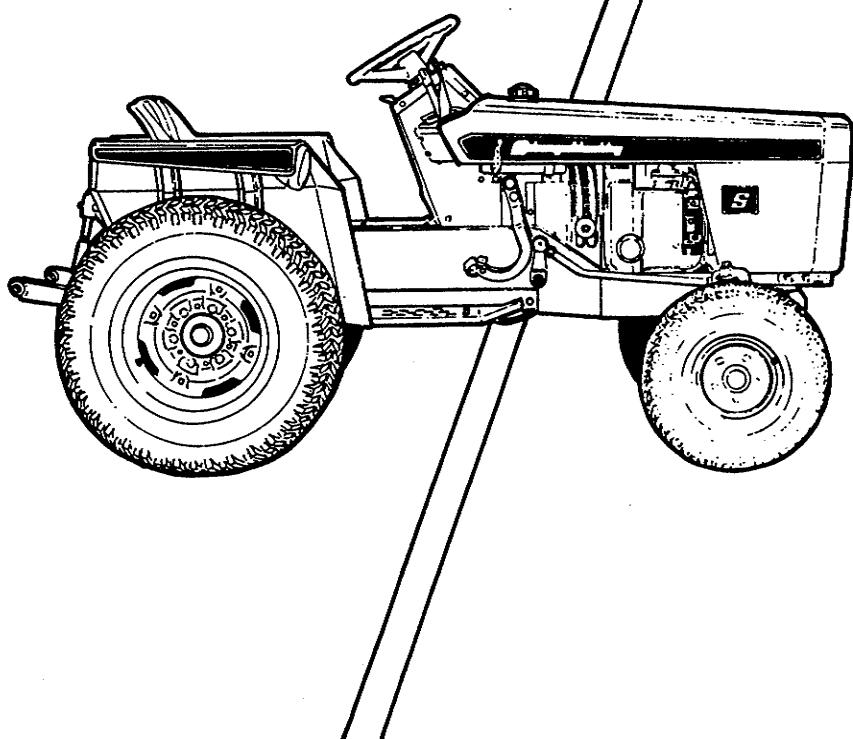


# **Simplicity** **POW'R MAX**



**PARTS CATALOG**  
MFG. NO. 920, 953 and 954  
AGRICULTURAL-INDUSTRIAL TRACTOR

## TABLE OF CONTENTS

TRANSMISSION - PAGE 3 & 4  
DIFFERENTIAL - PAGE 5 & 6  
REAR LIFT - PAGE 31

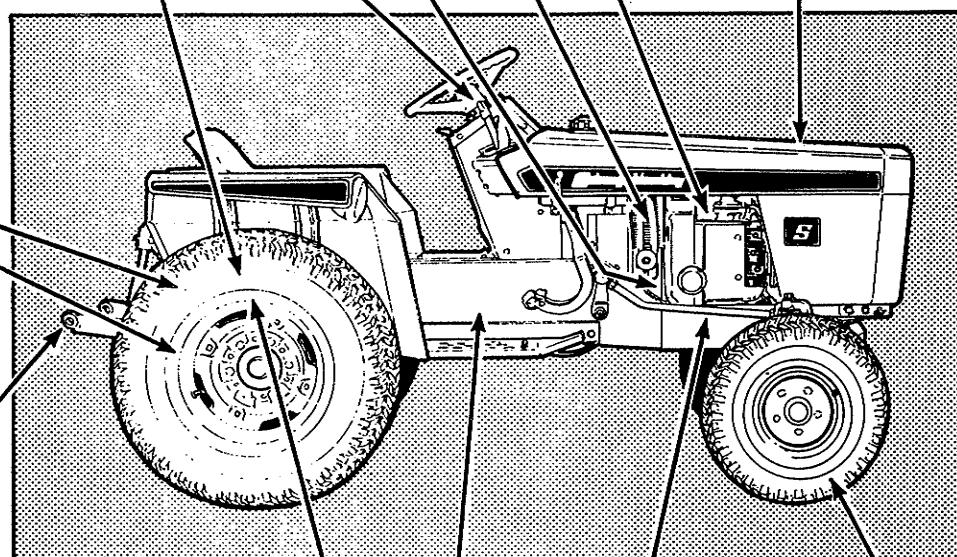
SPEED CONTROL - PAGE 15 & 16

MAIN DRIVE - PAGE 19 & 20

HYDRAULIC SYSTEM - PAGE 19 & 20

ENGINE & FUEL SYSTEM - PAGE 13 & 14

SHEET METAL & LIGHTS - PAGE 23 & 24



3 POINT HITCH - PAGE 25 & 26

REAR PTO - PAGE 27 & 28

FRAME and FRONT AXLE - PAGES 7 & 8

WHEEL & TIRES - PAGE 33 & 34

STEERING SYSTEM - PAGE 21 & 22

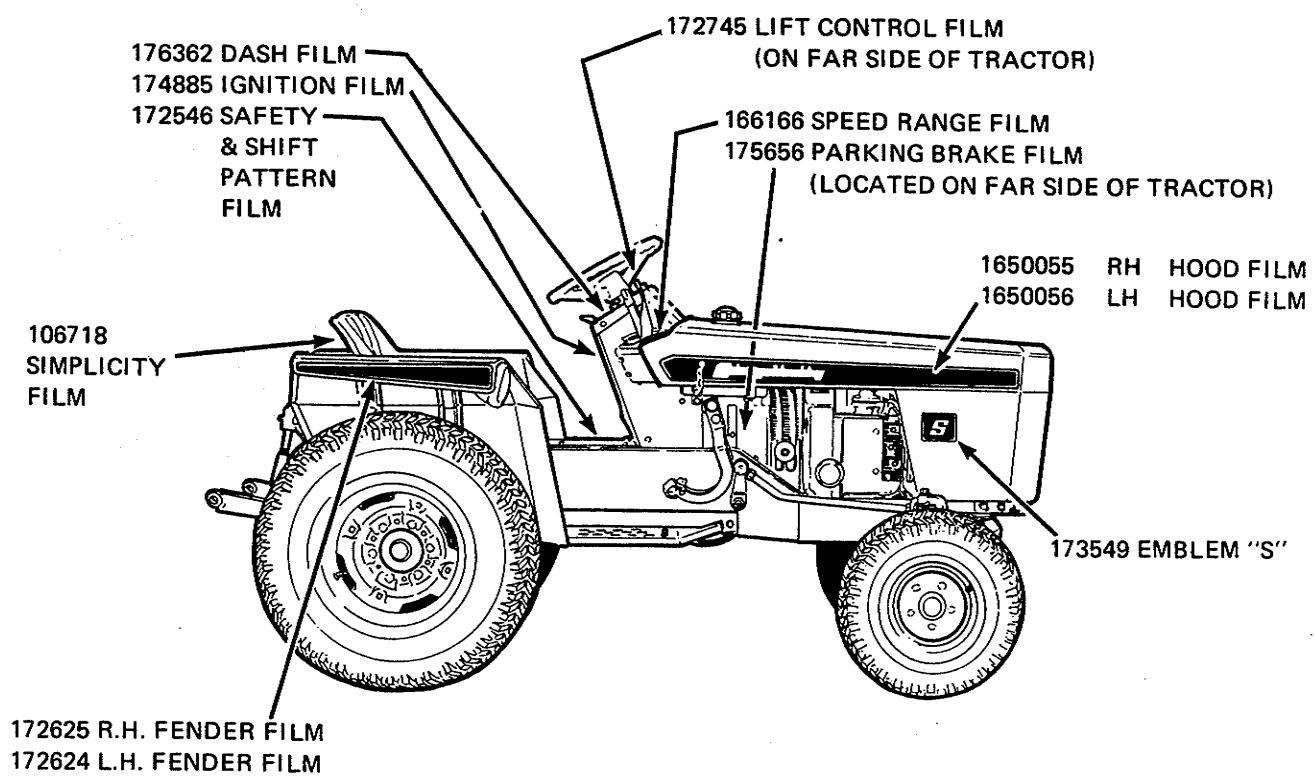
BRAKES - PAGE 9 & 10

DROP HOUSING - PAGE 11 & 12

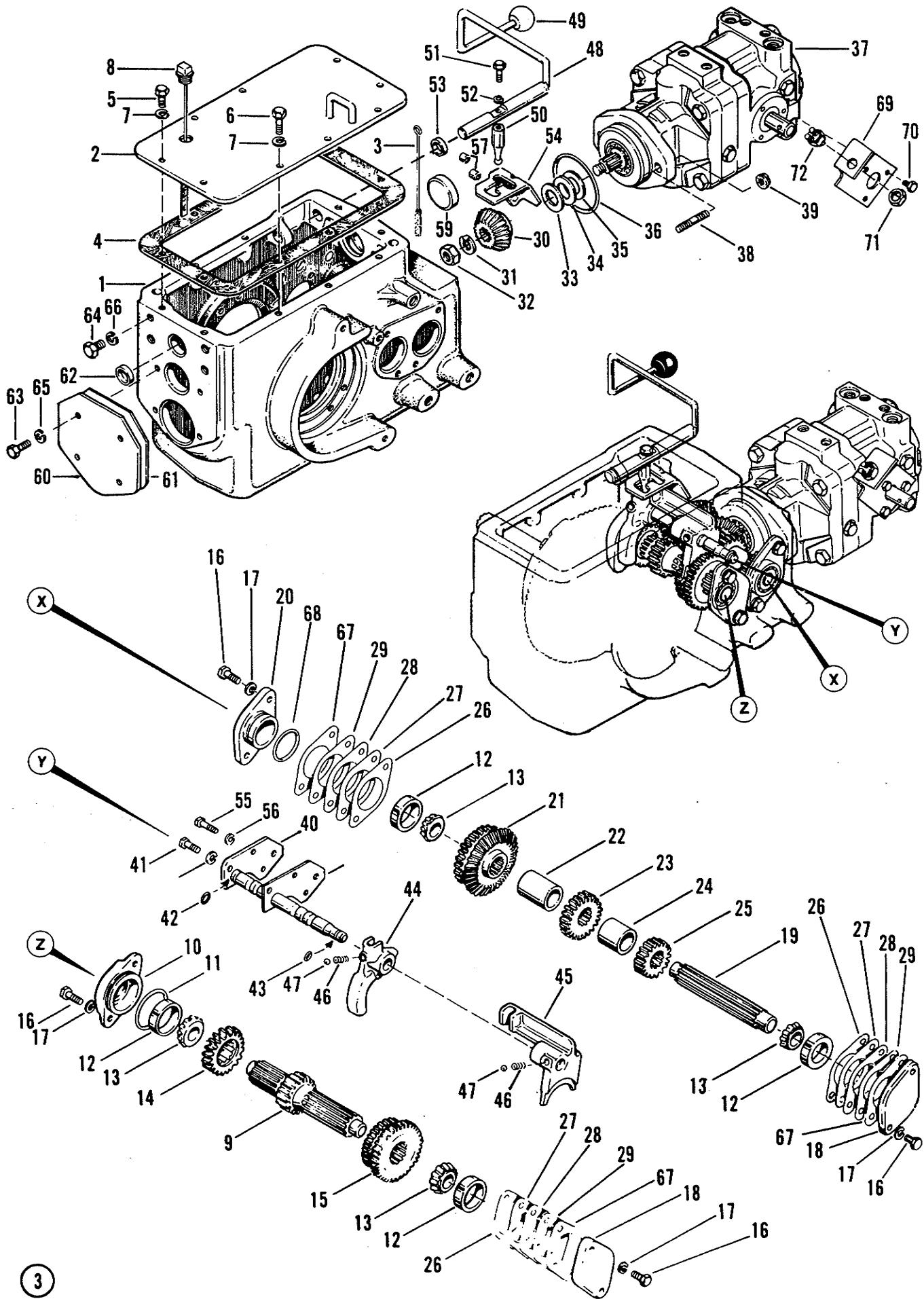
ELECTRICAL SYSTEM - PAGE 29 & 30

\*All parts listing in this catalog apply to Mfg. No's. 920, 953 and 954 tractors except where noted.

## DECALS



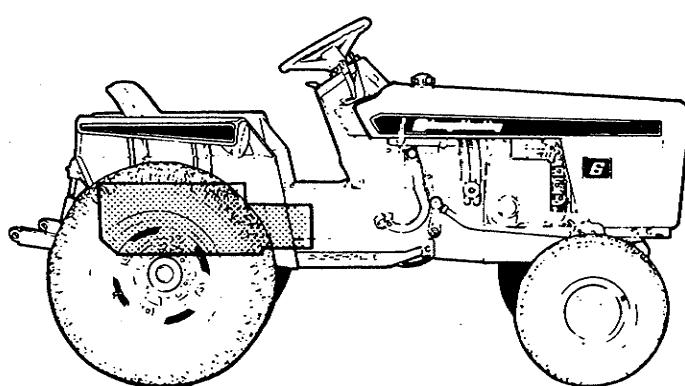
NOT ILLUSTRATED  
176677 I.D. PLATE (990920)  
177273 I.D. PLATE (990953)  
177274 I.D. PLATE (990954)

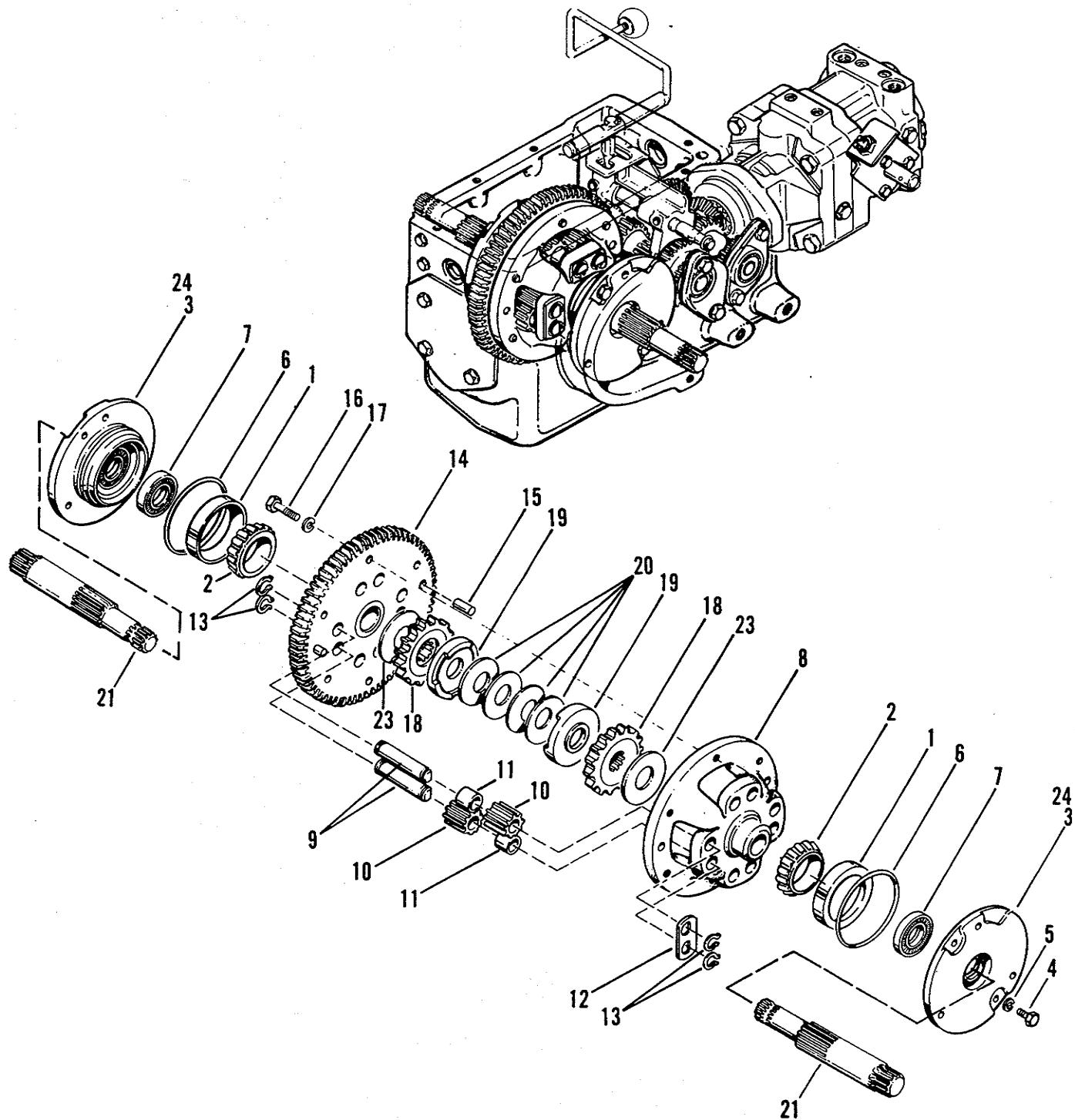


# TRANSMISSION

Ref. No.	Part No.	Qty. Req.	Description
1	176600	1	Differential Case
2	174792	1	Cover Assembly
3	173473	1	Brush
4	170831	1	Gasket
5	705004	3	Hex Capscrew, 3/8"-16 x 3/4" lg.
6	705005	6	Hex Capscrew, 3/8"-16 x 1" lg.
7	720002	9	Lockwasher, 3/8"
8	175835	1	Dip Stick Assembly
9	172857	1	Sliding Gear Shaft
10	170774	1	Bearing Cap
11	170838	1	"O" Ring
12	154393	4	Bearing Cup
13	154486	4	Bearing Cone
14	172855	1	Gear, 20 T
15	172862	1	Lo and 2nd Gear
16	705031	8	Hex Capscrew, 3/8"-16 x 7/8" lg.
17	720002	6	Lockwasher, 3/8"
18	170773	2	Bearing Cap
19	170823	1	Input Shaft
20	174555	1	Bearing Cap
21	170833	1	Bevel Gear Assembly
22	170811	1	Spacer
23	170825	1	Gear, 23 T
24	170810	1	Spacer
25	170826	1	Gear, 18 T
26	170840	3	Shim, .002
27	170841	3	Shim, .003
28	170842	3	Shim, .005
29	170843	3	Shim, .010
30	170867	1	Bevel Pinion, 24 T
31	172016	1	Washer
32	717016	1	Hex Jam Nut, 1/2"-20
33	170898	3	Shim, .002
34	170899	3	Shim, .003
35	170900	3	Shim, .005
36	172915	1	"O" Ring
37	171189	1	Hydro. Motor w/pump
38	173424	2	Stud
39	718035	2	Whiz Lock Nut

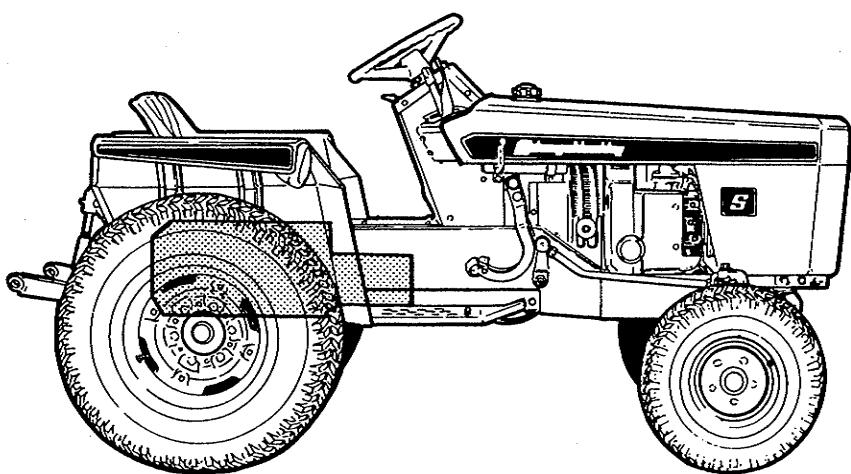
Ref. No.	Part No.	Qty. Req.	Description
40	170809	1	Shift Shaft Assembly
41	705004	2	Hex Capscrew, 3/8"-16 x 3/4" lg.
42	165006	1	"O" Ring
43	170837	1	"O" Ring
44	170776	1	Shift Fork HI
45	170777	1	Shift Fork Lo, 2nd
46	154323	2	Spring
47	154262	2	Ball
48	171310	1	Shifter Shaft Assembly
49	173748	1	Ball
50	170804	1	Shift Stem
51	715121	1	Hex Capscrew, 5/16"-18 x 1" lg.
52	720001	1	Lockwasher, 5/16"
53	157619	1	Seal
54	172107	1	Shift Guide
55	715051	2	Hex Capscrew, 1/4"-20 x 1" lg.
56	172101	2	Seal Washer
57	172656	2	Spacer
58	172106	1	Gasket
59	173205	1	Expansion Plug (Mfg. Nos. 920 & 953)
60	170896	1	Rear Cover (Mfg. Nos. 920 & 953)
61	170897	1	Gasket (Mfg. Nos. 920 & 953)
62	163074	1	Expansion Plug
63	715096	4	Hex Capscrew, 3/8"-16 x 1" lg. (Mfg. Nos. 920 & 953)
64	705040	4	Hex Capscrew, 7/16"-14 x 3/4" lg.
65	720002	4	Lockwasher, 3/8" (Mfg. Nos. 920 & 953)
66	720006	4	Lockwasher, 7/16
67	176803	3	Shim Pack, .030
68	174554	1	"O" Ring
69	176309	1	Mounting Bracket
70	715090	3	Washer Head Screw, 1/4"-20 x 1/2" lg.
71	718067	1	Nut, 9/16"-18
72	176637	1	Switch

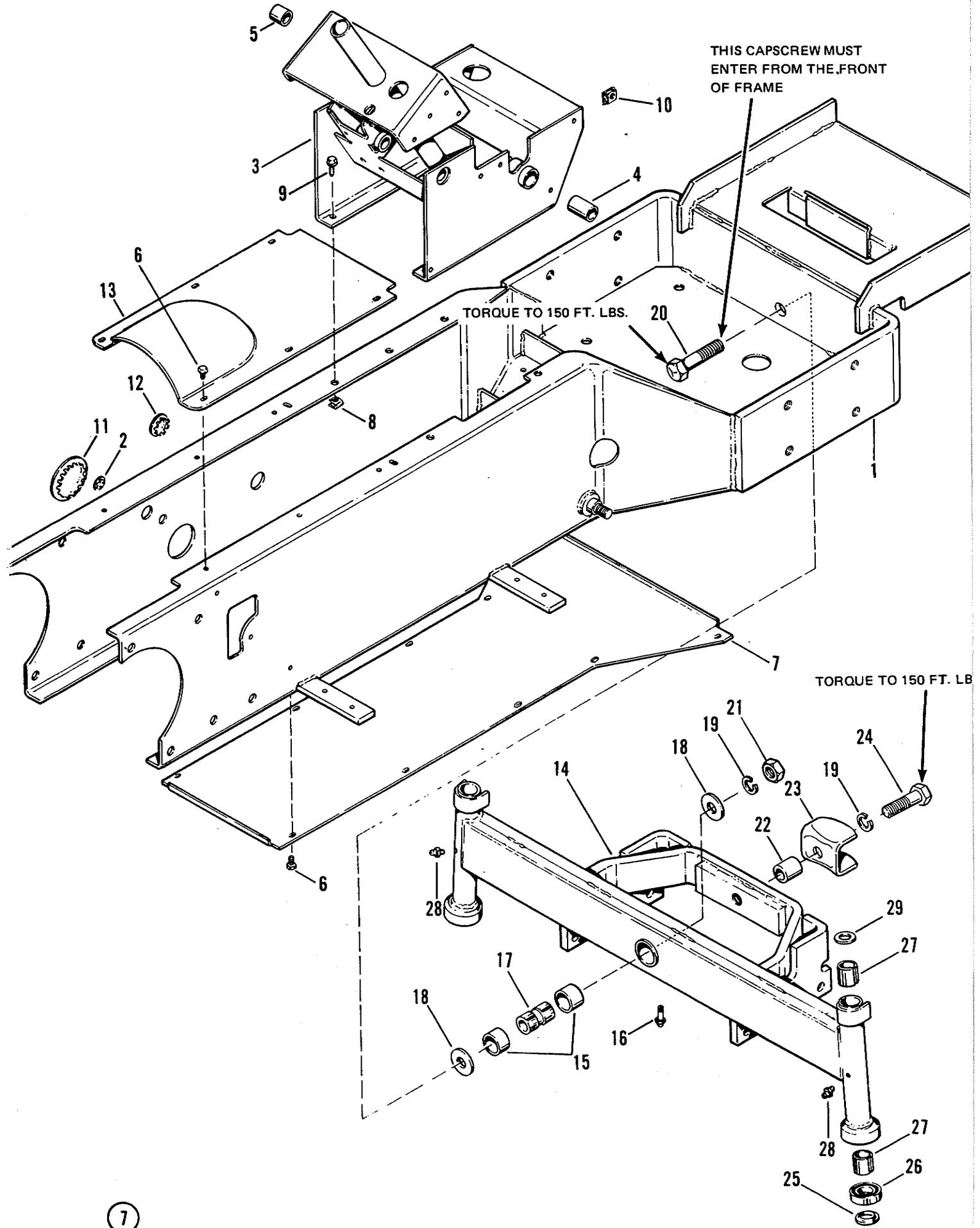




## DIFFERENTIAL

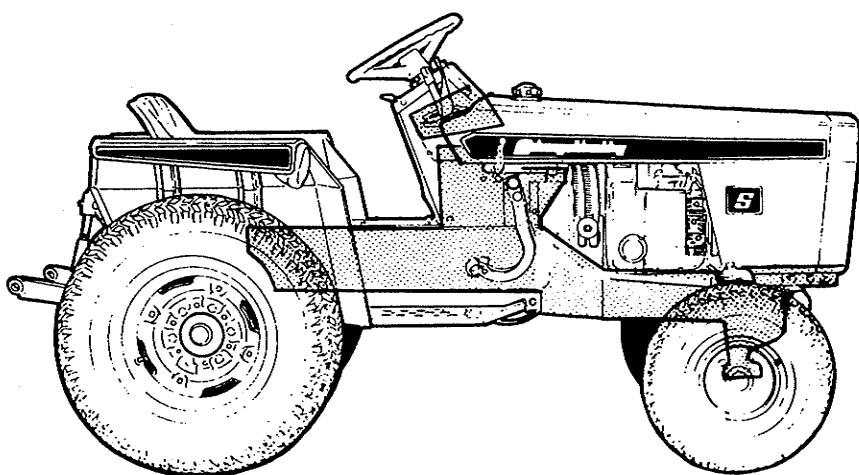
Ref. No.	Part No.	Qty. Req.	Description
1	168007	2	Bearing Cone
2	168008	2	Bearing Cup
3	176644	2	Support Assembly Includes Ref. Nos. 7 and 24
4	705017	4	Hex Capscrew, 5/16"-18 x 3/4" lg.
5	720001	4	Lock Washer, 5/16"
6	170839	2	"O" Ring
7	168006	2	Brake Seal
8	168009	1	Gear Carrier
9	168010	8	Pinion Shaft
10	168011	8	Pinion Gear
11	168012	8	Spacer
12	168013	4	Locking Plate
13	168014	16	Retaining Ring
14	168015	1	Differential Gear Assy.
15	168005	2	Dowel Pin
16	715042	6	Hex Capscrew, 3/8"-16 x 1-1/4" lg.
17	720002	6	Lock Washer, 3/8"
18	168023	2	Sun Gear
19	168024	2	Differential Clutch
20	168025	4	Spring Washer
21	168027	2	Differential Shaft
22	170924	2	Retaining Ring
23	168028	2	Thrust Washer
24	176579	2	Differential Support

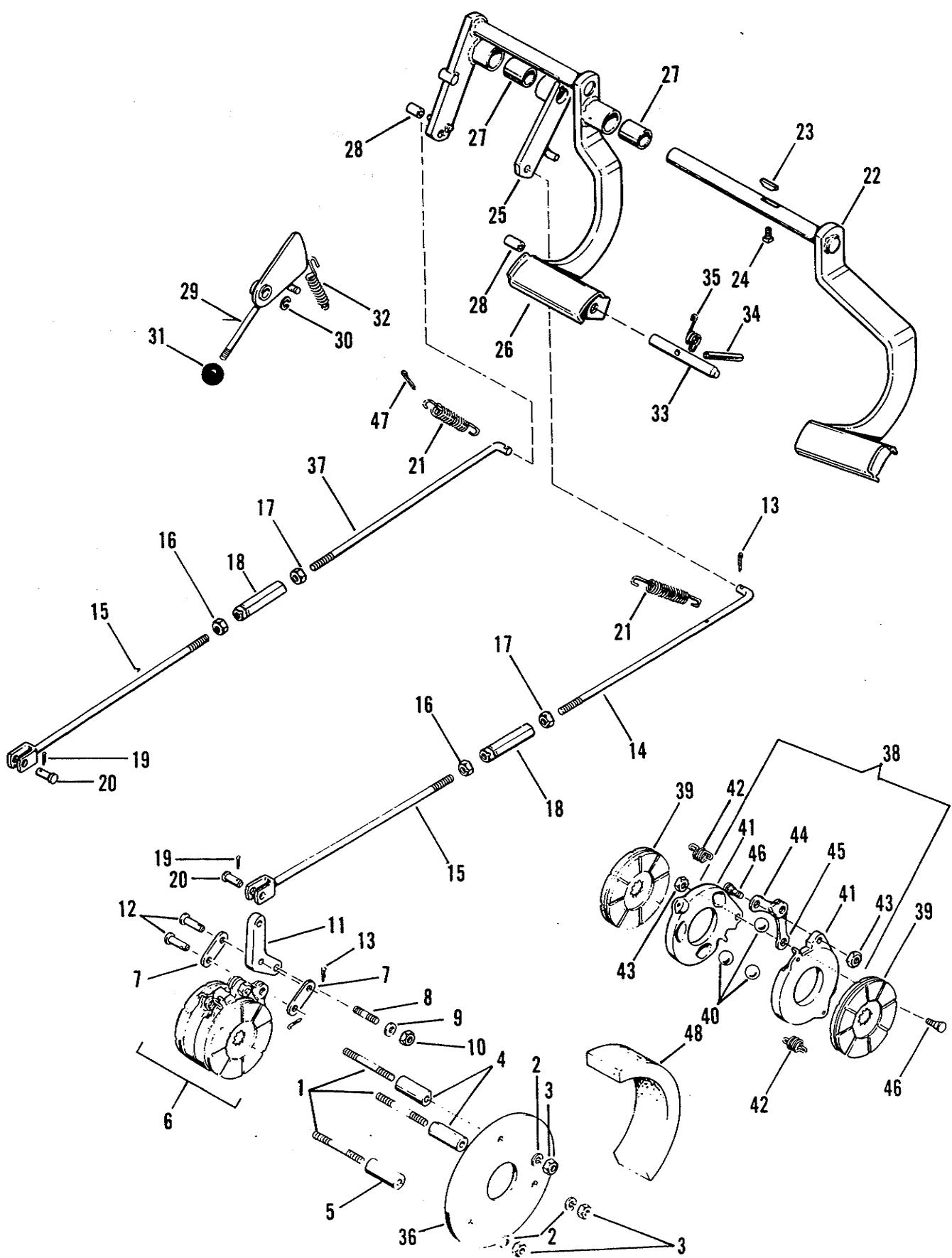




## FRAME AND FRONT AXLE

Ref. No.	Part No.	Qty. Req.	Description
1	176593	1	Frame Assembly
2	174277	2	Hole Plug
3	171959	1	Support Assembly
4	168119	1	Bushing
5	168140	1	Sleeve Bearing
6	715124	16	Washer Hd. Taptite Screw, 1/4" -20 x 3/8" lg.
7	172629	1	Bottom Cover
8	718058	4	Clip Nut
9	715142	4	Washer Hd. Screw
10	718061	4	Speed Nut
11	173339	1	Hole Plug
12	173341	1	Hole Plug
13	176540	1	Top Cover
14	168082	1	Axle Assembly
15	119023	2	Bearing
16	172761	1	Grease Fitting
17	168092	1	Axle Spacer
18	168093	2	Thrust Washer
19	720005	2	Lock Washer, 5/8"
20	715135	1	Hex Capscrew, 5/8" -11 x 3 - 1/2" lg.
21	717004	1	Hex Nut, Full, 5/8"-11
22	173045	1	Bushing
23	171511	1	Clevis
24	715113	1	Bolt, 5/8" -11 x 2 -1/4" lg.
25	168101	2	Bearing Spacer
26	168102	2	Thrust Bearing
27	168103	4	Spindle Bushing
28	727001	2	Grease Fitting
29	159168	2	Thrust Washer

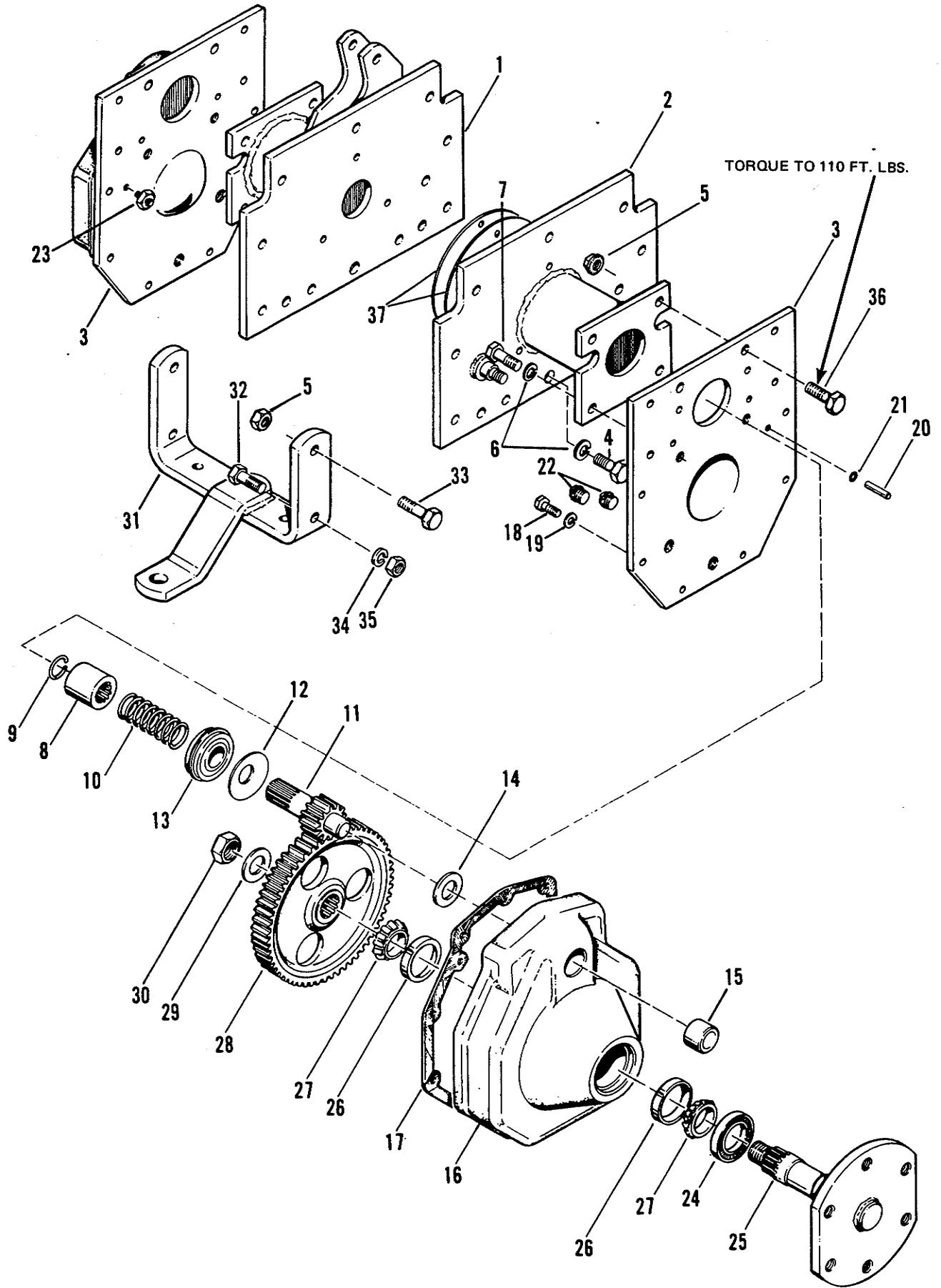




## BRAKES

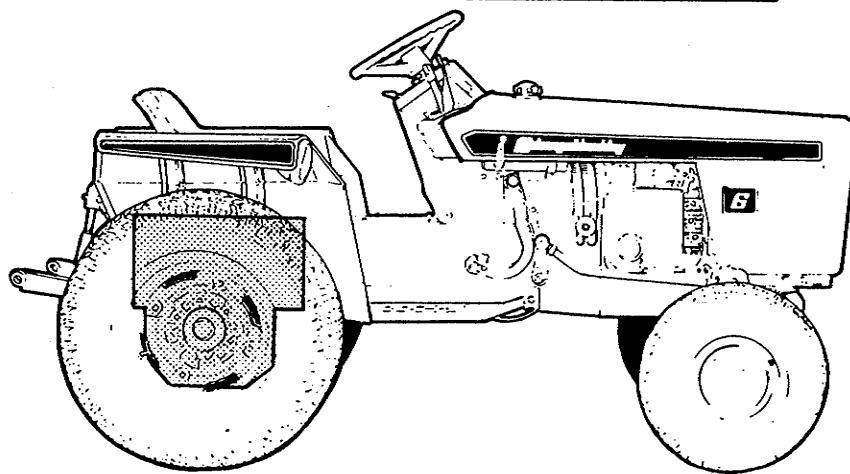
Ref. No.	Part No.	Qty. Req.	Description
1	170806	6	Stud
2	720002	6	Lock Washer, 3/8"
3	717003	6	Hex Nut, 3/8"-16
4	170814	4	Spacer
5	170813	2	Spacer
6	168063	2	Brake Assembly
7	170802	4	Link Plate
8	170803	2	Stud
9	719002	2	Plain Washer, 5/16"
10	717524	2	Hex Nut, Full, Lock, 3/8"-16
11	170816	2	Brake Lever
12	108158	4	Pin
13	722001	5	Cotter Pin, 3/32" x 3/4" lg.
14	172864	1	Front Brake Rod R.H.
15	172900	2	Rear Brake Rod Assy.
16	717014	2	Hex Nut, Jam, 3/8"-24 R.H.
17	717034	2	Hex Nut, Jam, 3/8"-24 L.H.
18	164072	2	Turnbuckle
19	722001	2	Cotter Pin
20	108158	2	Pin
21	156302	2	Spring
22	168112	1	Brake Lever Assembly, R.H.
23	173272	1	Key

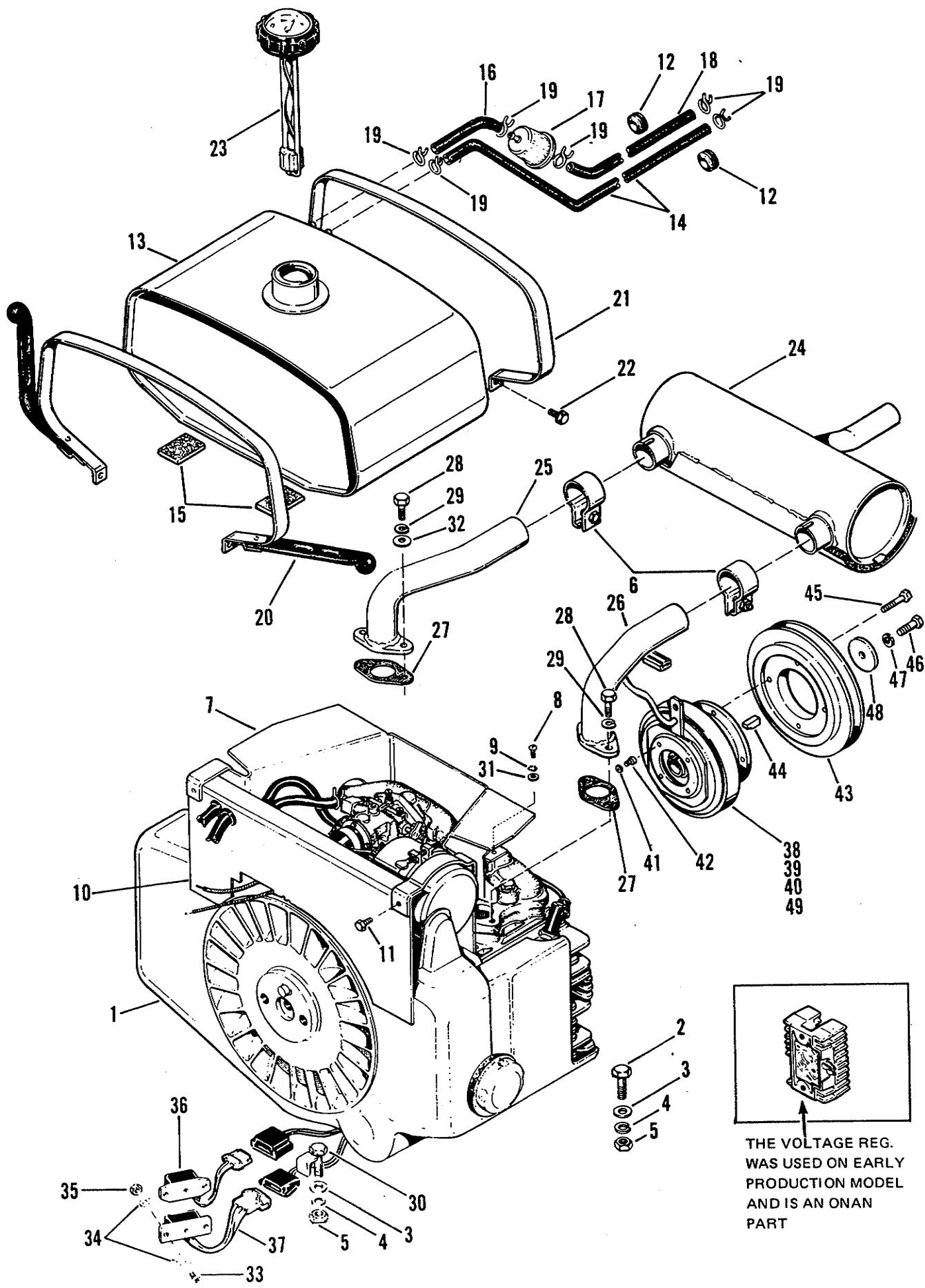
Ref. No.	Part No.	Qty. Req.	Description
24	713002	2	Set Screw, 5/16"-18x3/8" lg.
25	168126	1	Brake Rod Anchor Assy.
26	168116	1	Brake Lever Assy., L.H.
27	168119	2	Bearing Sleeve
28	173417	2	Stop
29	175218	1	Cam Assembly
30	158399	1	Retaining Ring
31	122005	1	Knob
32	173761	1	Spring
33	173442	1	Pedal Lock Pin
34	723023	1	Roll Pin
35	173755	1	Spring
36	171562	2	Shim Plate
37	173955	1	Front Brake Rod L.H.
38	174669	2	Actuating Disc Assy.
39	174668	4	Middle Disc Assembly
40	174670	8	Ball
41	174671	4	Actuating Disc.
42	174672	4	Spring
43	174673	4	Hex Nut, Jam
44	174674	2	Link Assembly (Yoke)
45	174675	2	Actuating Link
46	174676	4	Stud
47	722015	1	Cotter Pin, 5/32" x 1" lg.
48	176528	2	Pad



## DROP HOUSING

Ref. No.	Part No.	Qty. Req.	Description
1	176608	1	Axle Extension, L.H.
2	176609	1	Axle Extension, R.H.
3	168048	2	Housing Plate
4	715100	10	Hex Capscrew, 1/2"-13 x 1-1/2" lg.
5	718063	6	Hex Nut, Lock
6	720004	14	Lock Washer, 1/2"
7	715138	4	Hex Capscrew, 1/2"-13 x 1" lg.
8	168050	2	Axle Couple
9	168051	2	Retaining Ring
10	172498	2	Spring
11	168053	2	Bull Pinion
12	173418	2	Slinger
13	168054	2	Rear Axle Bearing
14	168055	2	Thrust Washer
15	168056	2	Roller Bearing
16	176177	2	Drop Housing
17	168057	2	Gasket
18	715096	16	Hex Capscrew
19	720002	16	Lock Washer, 3/8"
20	723007	4	Roll Pin
21	170837	4	"O" Ring
22	726003	4	Pipe Plug
23	172899	2	Relief Valve
24	175601	2	Oil Seal
25	175596	2	Rear Axle Assembly
26	173194	4	Bearing Cup
27	173195	4	Bearing Cone
28	175599	2	Bull Gear
29	105083	2	Plain Washer
30	717538	2	Lock Nut
31	168321	1	Drawbar
32	715100	2	Hex Capscrew, 1/2"-13 x 1-1/2" lg.
33	715166	2	Hex Capscrew, 1/2"-13 x 1-3/4" lg.
34	720004	2	Lock Washer, 1/2"
35	717006	2	Hex Nut, 1/2"-13
36	715144	4	Hex Capscrew, 1/2"-13 x 1-1/2" lg.
37	171562	2	Shim Plate (not illustrated)



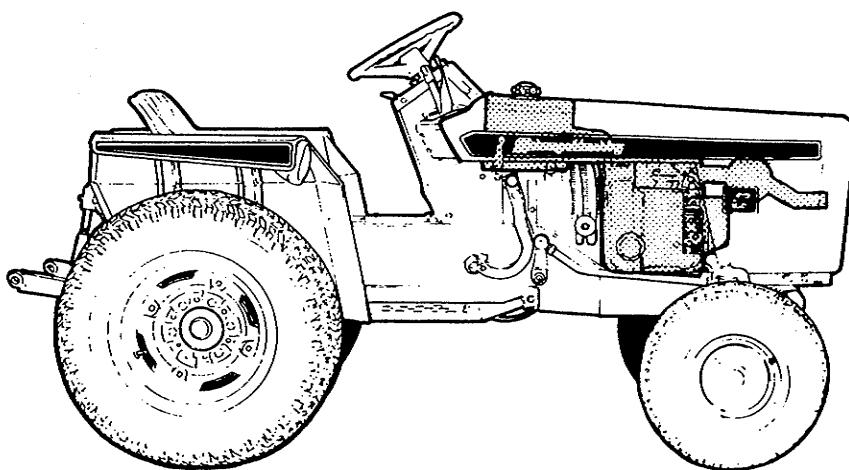


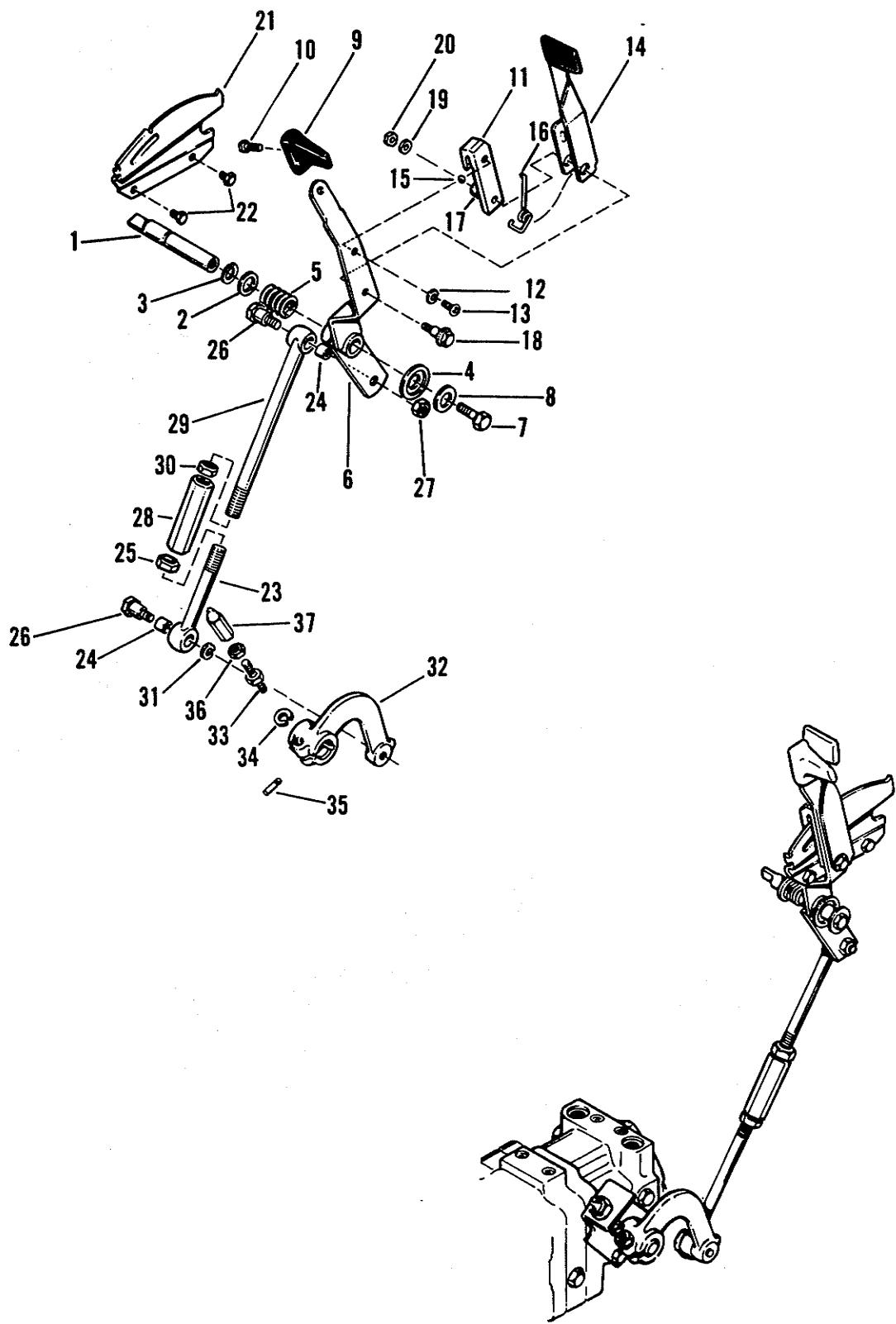
# ENGINE & FUEL SYSTEM

Ref. No.	Part No.	Qty. Req.	Description
1		1	Engine, 19.5 H.P.
2	705039	4	Hex Capscrew, 7/16"-14 x 1-1/2" lg.
3	719003	4	Plain Washer, 7/16"
4	720006	4	Lockwasher, 7/16"
5	717022	4	Full Hex Nut, 7/16"-14
6	172061	2	Clamp
7	176374	1	Heat Shield Assembly
8	710004	1	Round Head Screw, No. 10-32 x 3/8" lg.
9	721507	1	Lockwasher, No. 10
10	176602	1	Front Shroud
11	715090	3	Self-Tapping Screw, 1/4"-20 x 1/2" lg.
12	172176	2	Grommet
13	176537	1	Fuel Tank Assembly
14	176645	1	Fuel Line, Return
15	106582	4	Felt Gasket
16	176704	1	Fuel Line
17	176556	1	Fuel Filter
18	173011	1	Fuel Line
19	154372	6	Clamp
20	171333	1	Tank Strap Assy., Rear
21	168271	1	Tank Strap, Front
22	715128	4	Thread Forming Screw, 1/4-20 x 1" lg.
23	170730	1	Fuel Gauge (Cap)
24	176336	1	Muffler
25	176378	1	Exhaust Pipe Assy., L.H.
26	176379	1	Exhaust Pipe Assy., R.H.

Ref. No.	Part No.	Qty. Req.	Description
27	176382	2	Gasket
28	715046	4	Hex Capscrew, 5/16"-18 x 1-1/4" lg.
29	720001	4	Lockwasher, 5/16"
30	176570	1	Capscrew Assembly
31	719008	1	Plain Washer, No. 10
32	719002	1	Plain Washer, 5/16"
33	711003	4	Truss Hd. Phillips Screw, No. 10-32 x 1/2" lg.
34	721003	8	Lockwasher, Shakeproof No. 10
35	717007	4	Hex Nut, No. 10-32
36	177481	1	Regulator
37	177482	1	Rectifier
38	176897	1	Electric Clutch
39	173479	1	Field Assembly (For Service Only)
40	173480	1	Armature Assembly (For Service Only)
41	721507	4	Lockwasher, No. 10
42	715140	4	Socket Head Screw, No. 10-32 x 1/2" lg.
43	172657	1	Pulley
44	172907	1	Key
45	715131	4	Self-Tapping Screw, 5/16"-18 x 1-1/2" lg.
46	715004	1	Hex Capscrew, 3/8"-21 x 1" lg.
47	720002	1	Lockwasher, 3/8"
48	172908	1	Washer
49	177960	1	Bearing (For Service Only)
50*	717012	1	Hex Jam Nut, 1/4"-20
51*	721502	1	Lockwasher, 1/4"

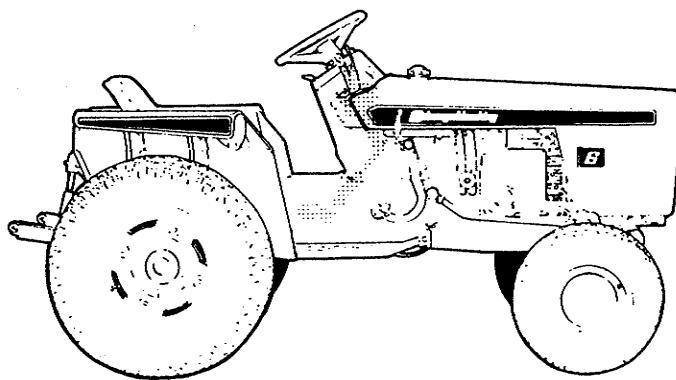
\* Not Shown

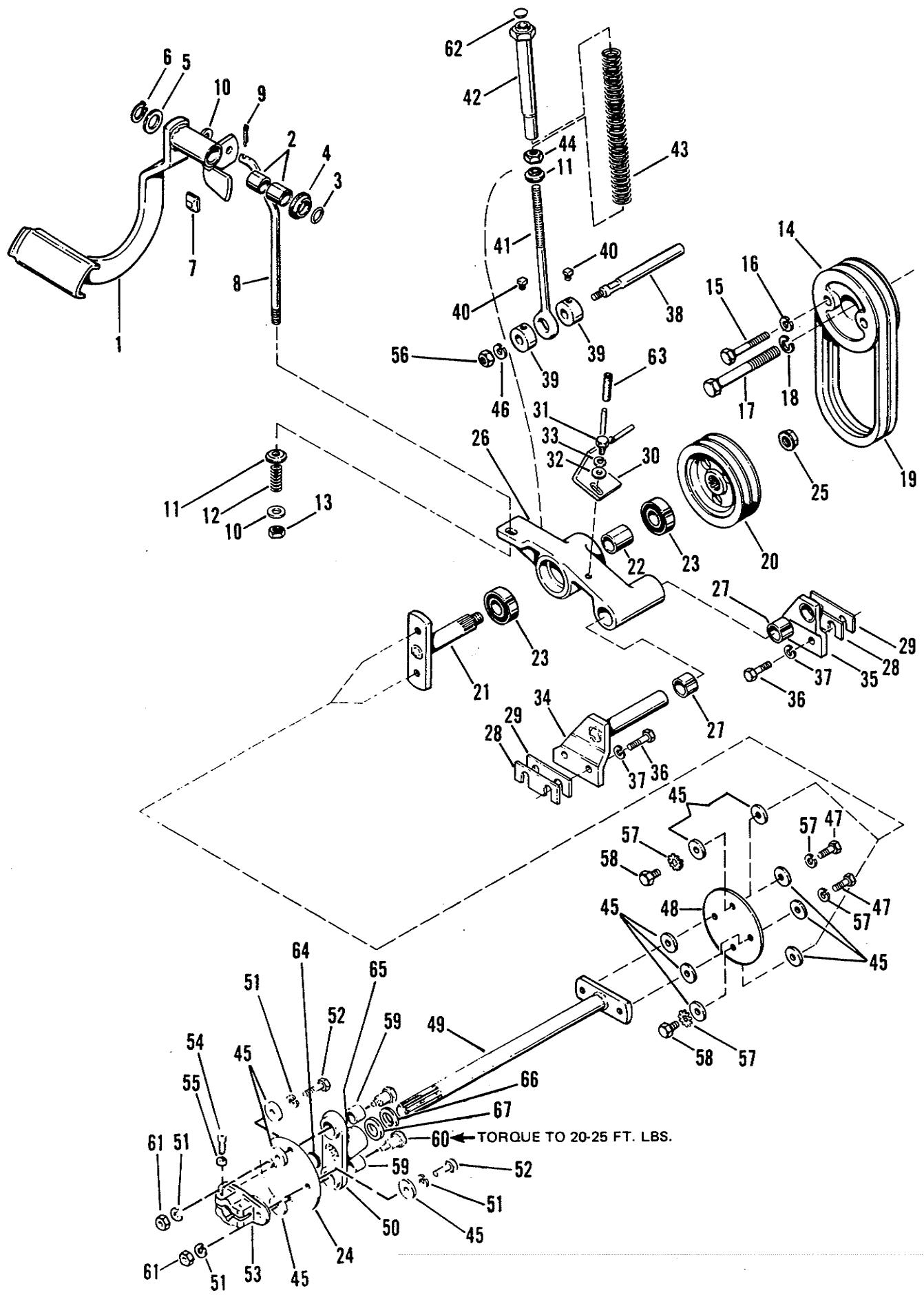




## SPEED CONTROL

Ref. No.	Part No.	Qty. Req.	Description
1	172167	1	Pivot Shaft
2	156085	1	Washer
3	173515	1	Retaining Ring
4	173293	1	Washer
5	173307	1	Spring
6	172393	1	Lever Assembly
7	715150	1	Hex Capscrew, 3/8" -16 x 1 -1/4" lg.
8	157424	1	Washer
9	171165	1	Knob
10	715085	1	Thread Forming Screw, 1/4" -20 x 3/4" lg.
11	171432	1	Stop Clamp
12	720003	1	Lock Washer, 1/4"
13	711002	1	Phillips Screw 1/4" -20 x 1/2" lg.
14	172399	1	Handle
15	166178	1	Ball
16	166047	1	Spring
17	166063	2	Spacer
18	166051	1	Shoulder Bolt
19	719006	1	Plain Washer, 1/4"
20	717513	1	Hex Nut, Lock, 1/4" -20
21	172400	1	Quadrant
22	715067	2	Taptite Screw, 1/4" - 20 x 3/8" lg.
23	172406	1	Eye Bolt
24	172949	2	Bushing
25	717016	1	Hex Nut, Jam, 1/2" -20
26	108412	2	Shoulder Bolt
27	717510	1	Hex Nut Full Lock, 3/8" - 16
28	172402	1	Turnbuckle
29	172407	1	Eye Bolt
30	717032	1	Hex Jam Nut, L. H. 1/2" -20
31	721503	1	Washer
32	176629	1	Lever
33	106771	1	Stud
34	720002	1	Lock Washer, 3/8"
35	173302	1	Pin
36	718066	1	Nut, 3/8" - 16
37	176308	1	Detent

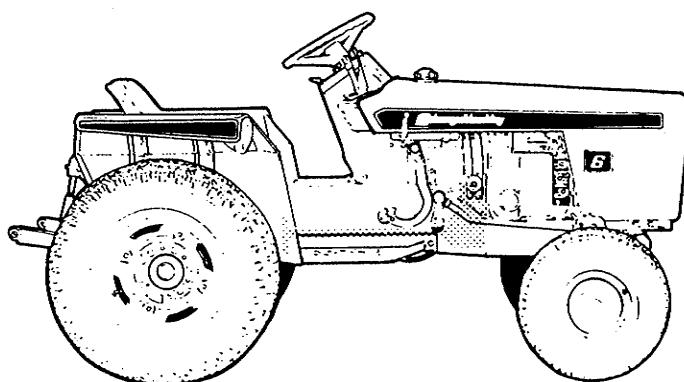


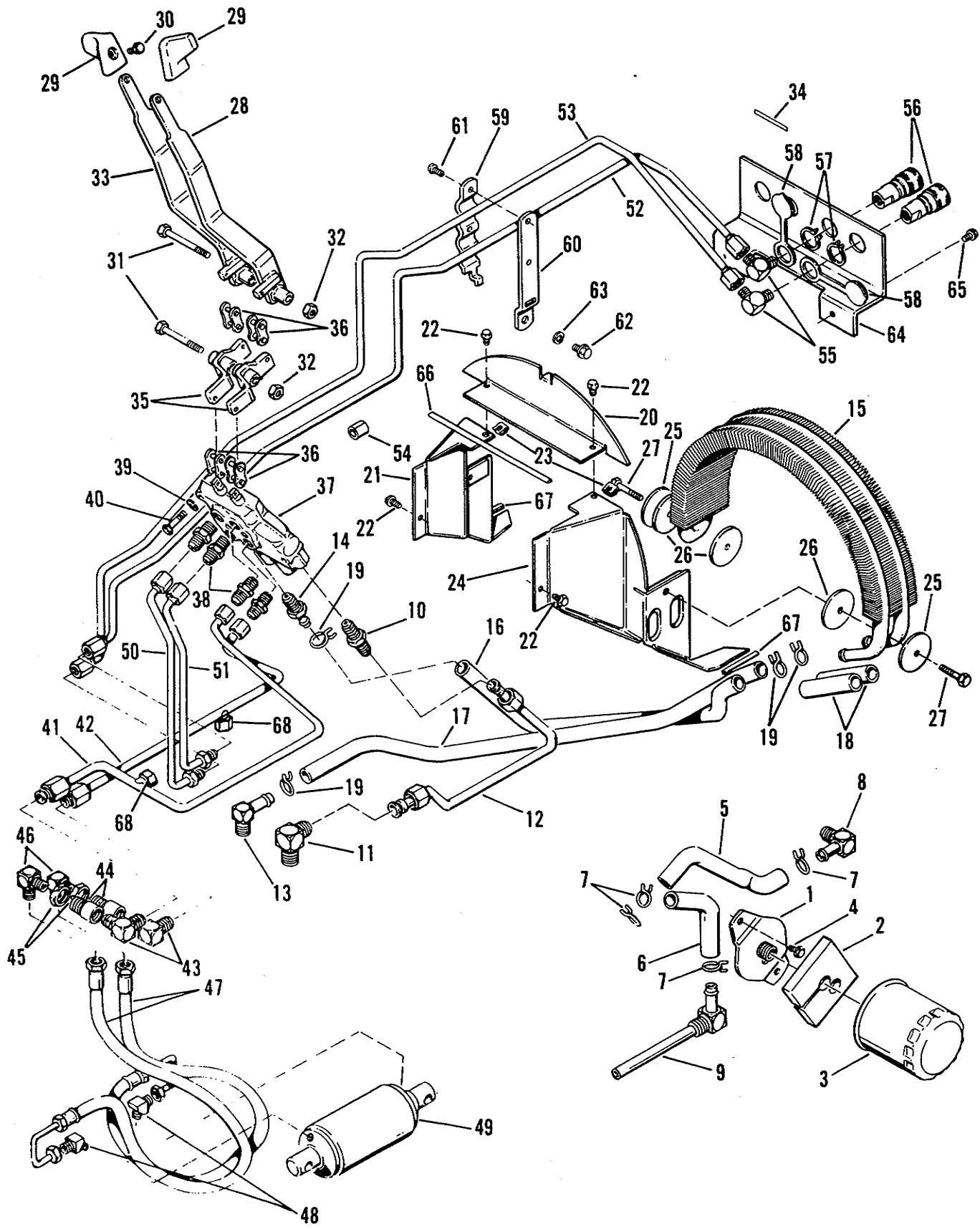


## MAIN DRIVE

Ref. No.	Part No.	Qty. Req.	Description
1	168122	1	Lever Assembly
2	168140	2	Bearing Sleeve
3	118134	1	Retaining Ring
4	154462	1	Washer
5	101022	1	Washer
6	168152	1	Retaining Ring
7	171005	1	Bumper
8	171006	1	Clutch Rod
9	722001	1	Cotter Pin
10	719001	2	Plain Washer, 3/8'
11	171007	2	Clutch Spacer
12	172868	1	Spring
13	717510	1	Hex Nut, Lock, 3/8"-16
14	172541	1	Input Pulley
15	715072	2	Hex Capscrew, 3/8"-16 x 2-3/4" lg.
16	720002	2	Lock Washer, 3/8"
17	715058	1	Hex Capscrew, 7/16"-14 x 4-1/2" lg.
18	720006	1	Lock Washer, 7/16"
19	170921	1	Matched "V" Belts
20	176216	1	Input Pulley
21	176217	1	Shaft Assembly
22	176221	1	Spacer
23	108202	2	Bearing
24	175230	1	Coupling
25	172887	1	Washer Base Lock Nut
26	176222	1	Pivot Arm
27	154289	2	Bearing Sleeve
28	173042	3	Shim
29	173043	3	Shim
30	173760	1	Belt Stop
31	705017	1	Hex Capscrew, 5/16"-18 x 3/4" lg.
32	719002	1	Plain Washer
33	720001	1	Lock Washer

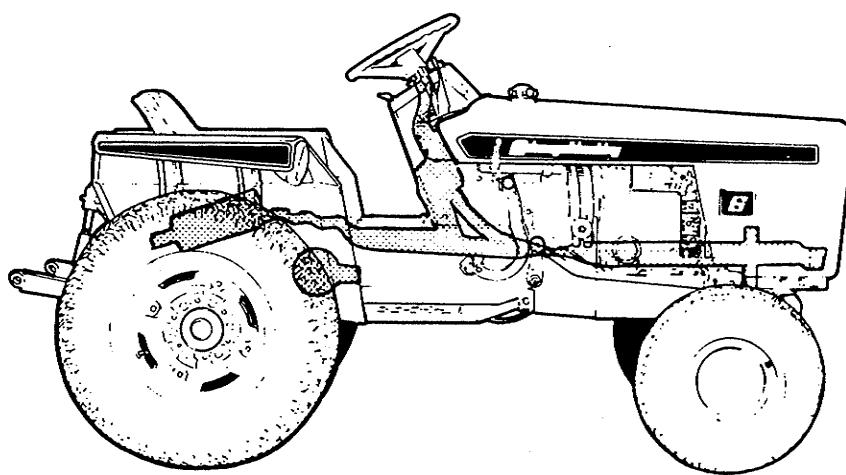
Ref. No.	Part No.	Qty. Req.	Description
34	170932	1	Support Assembly
35	172975	1	Support Assembly
36	705016	4	Hex Capscrew, 3/8"-16 x 1-1/4" lg.
37	720002	4	Lock Washer, 3/8"
38	170958	1	Pivot Shaft
39	8301042	2	Set Collar
40	713503	2	Set Screw, 5/16"-18x5/16"lg.
41	170959	1	Eyebolt
42	176460	1	Tube Assembly
43	171011	1	Spring
44	717013	2	Hex Nut, Jam, 3/8"-16
45	157424	12	Special Washer
46	720002	1	Lock Washer, 3/8'
47	705004	2	Hex Capscrew, 3/8"-16 x 7/8" lg.
48	173026	1	Coupling
49	176209	1	Drive Shaft Assembly
50	175229	1	Yoke
51	720002	4	Lock Washer, 3/8"
52	705005	2	Hex Capscrew, 3/8"-16 x 1" lg.
53	176223	1	Clamp Yoke
54	715187	2	Socket Hd. Screw, 5/16"-18 x 1-1/4" lg.
55	720001	2	Lock Washer, 5/16"
56	717003	1	Hex Nut, Full, 3/8"-16
57	721004	4	Shake Proof Lock Washer, 3/8"
58	705004	2	Hex Capscrew, 3/8"-16 x 7/8" lg.
59	177943	2	Bushing
60	108412	2	Shoulder Bolt
61	717013	2	Jam Nut
62	177777	1	Hole Plug
63	173010	1	Fuel Line
64	177134	1	Plug
65	727002	1	Grease Fitting
66	172266	1	Washer
67	177141	1	Felt Washer

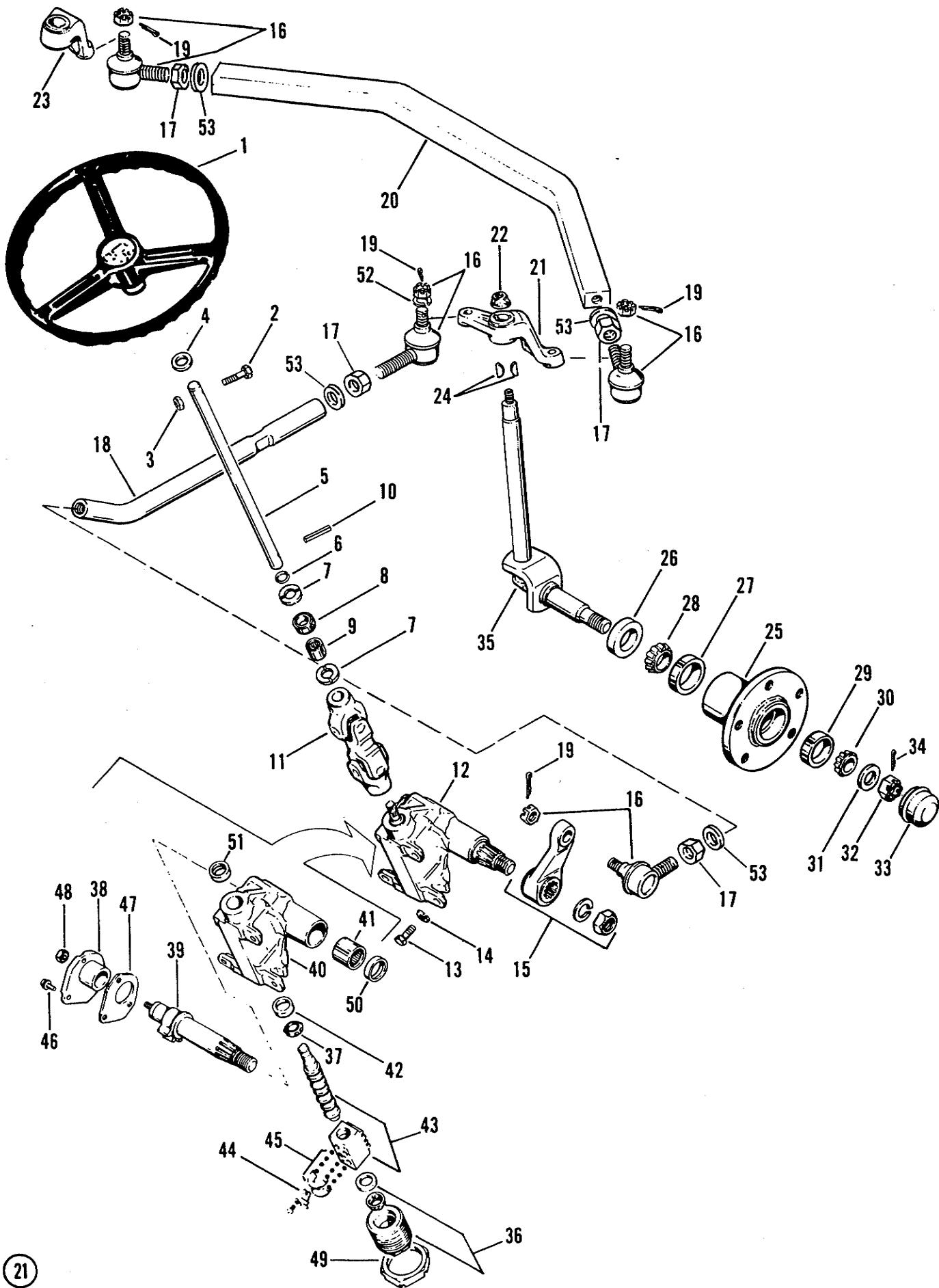




## HYDRAULIC SYSTEM

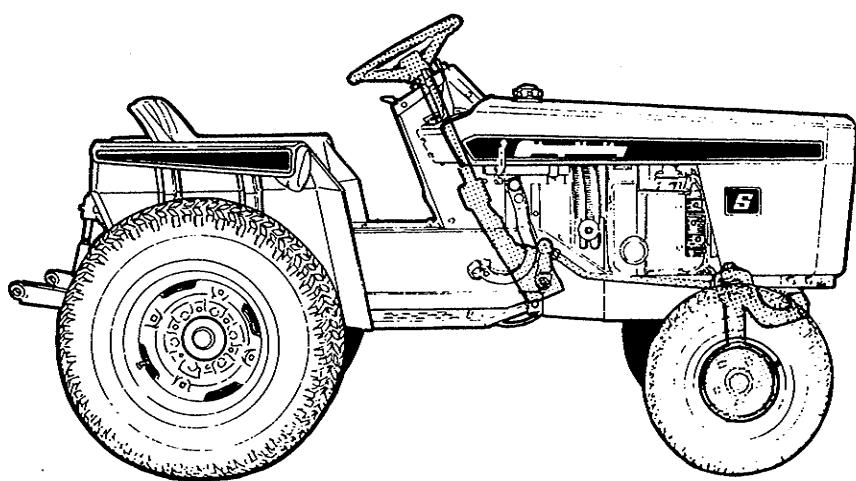
Ref. No.	Part No.	Qty. Req.	Description	Ref. No.	Part No.	Qty. Req.	Description	
1	171842	1	Filter Plate Assembly	37	173138	1	Hydraulic Valve (Mfg. No. 920)	
2	173120	1	Pad	38	171494	1	Hydraulic Valve (Mfg. Nos. 953 & 954)	
3	171439	1	Oil Filter	39	173115	4	Male Connector	
4	715083	2	Hex Capscrew, 5/16"-18 x 1/2" lg.	40	720003	2	Lockwasher, 1/4"	
5	175119	1	Hydraulic Hose	41	715168	2	Hex Capscrew, 1/4"-20 x 1-3/4" lg.	
6	171454	1	Hydraulic Hose	42	172830	1	Tube Assembly	
7	171457	4	Hose Clamp	43	172835	1	Tube Assembly	
8	174627	1	Elbow Assembly	44	173116	2	Elbow	
9	174628	1	Elbow	45	173073	2	Fitting	
10	171460	1	Male Connector	46	173074	2	Nut	
11	171461	1	Elbow	47	173319	2	Elbow	
12	172838	1	Tube Assembly	48	172305	2	Hose	
13	173051	1	Elbow	49	172320	2	Fitting	
14	171465	1	Hose Connector	50	168279	1	Cylinder	
15	172116	1	Oil Cooler	51	172836	1	Tube Assy. (Mfg. Nos. 953 & 954)	
16	172322	1	Hydraulic Hose	52	172837	1	Tube Assy. (Mfg. Nos. 953 & 954)	
17	172323	1	Hydraulic Hose	53	172833	1	Tube Assy. (Mfg. Nos. 953 & 954)	
18	173227	2	Hydraulic Hose	54	172834	1	Tube Assy. (Mfg. Nos. 953 & 954)	
19	166044	4	Hose Clamp	55	176574	4	Spacer (Mfg. Nos. 953 & 954)	
20	174474	1	Upper Shroud (Rear)	56	173116	2	Elbow (Mfg. Nos. 953 & 954)	
21	174524	1	Shroud Assembly, Left Hand	57	173358	2	Body Assy. (Mfg. Nos. 953 & 954)	
22	715067	6	Thread Forming Screw, 1/4"-20 x 3/8" lg.	58	166017	2	Retaining Ring (Mfg. Nos. 953 & 954)	
23	718057	2	Speed Nut	59	173360	2	Plastic Plug (Mfg. Nos. 953 & 954)	
24	174476	1	Shroud Assembly, Right Hand	60	172766	1	Clamp (Mfg. Nos. 953 & 954)	
25	166150	2	Washer	61	172767	1	Bracket (Mfg. Nos. 953 & 954)	
26	172757	3	Washer	62	715077	1	Taptite Screw, 1/4"-20 x 5/8" lg. (Mfg. Nos. 953 & 954)	
27	715158	2	Thread Forming Screw, 1/4"-20 x 1-1/2" lg.	63	705011	1	Hex Capscrew, 3/8"-16 x 5/8" lg. (Mfg. Nos. 953 & 954)	
28	171105	1	Lever Assembly	64	720002	1	Lockwasher, 3/8" (Mfg. Nos. 953 & 954)	
29	171165	2	Knob	65	172755	1	Mtg. Plate (Mfg. Nos. 953 & 954)	
30	715085	2	Thread Forming Screw, 1/4"-20 x 3/4" lg.	66	715090	2	Washer Hd. Screw, 1/4"-20 x 1/2" lg. (Mfg. Nos. 953 & 954)	
31	705028	2	Hex Capscrew, 3/8"-16 x 2-3/4" lg.	67	173118	1	Molding	
32	717524	2	Hex Jam Nut, 3/8"-16	68	173119	2	Molding	
33	175153	1	Lever Assy. (Mfg. Nos. 953 & 954)		69	173117	2	Cap
34	173811	1	Film "Power Lift" (Mfg. Nos. 953 & 954)					
35	171104	2	Bellcrank Assembly					
36	171101	4	Connector Link					

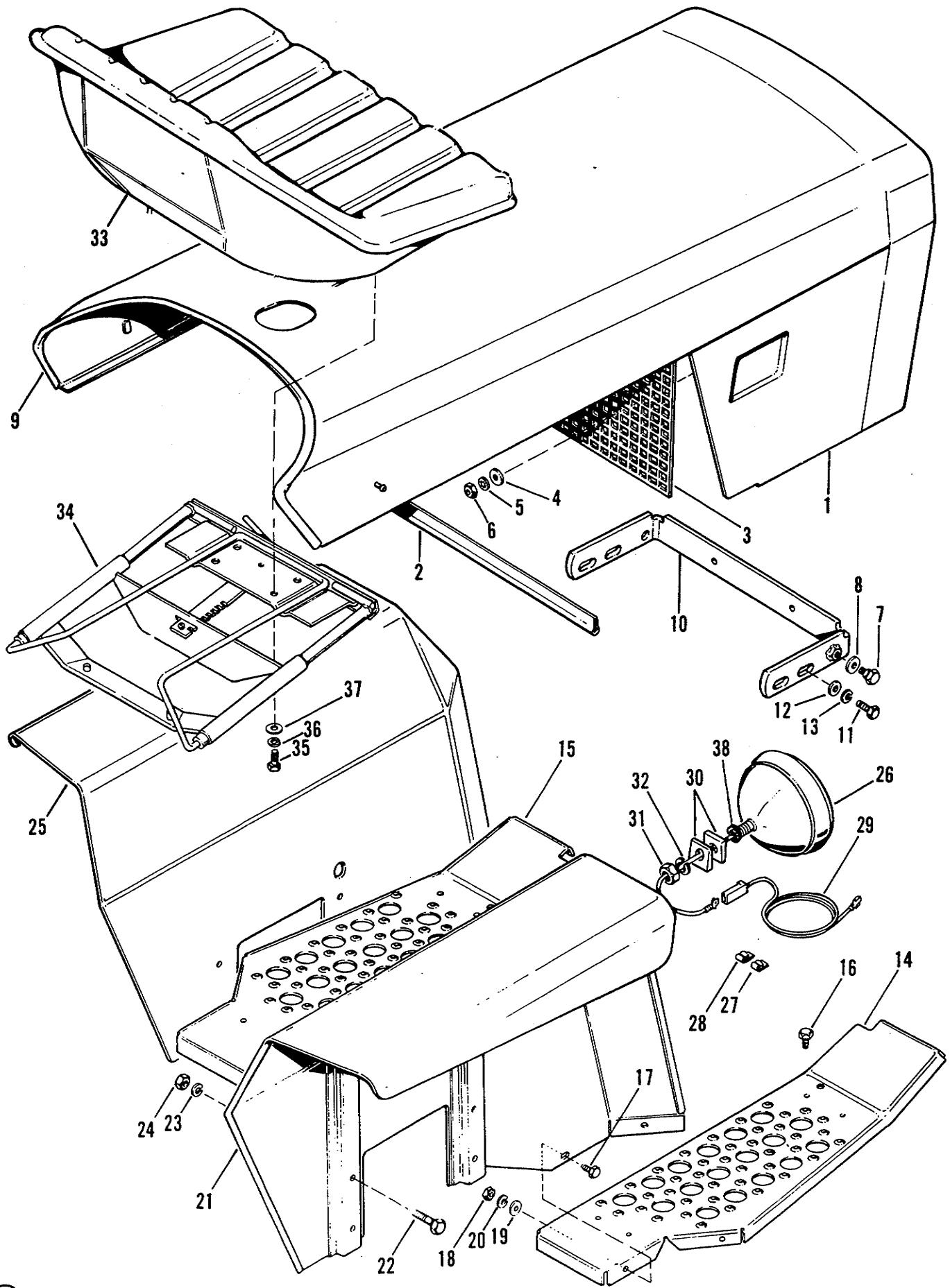




## STEERING

Ref. No.	Part No.	Qty. Req.	Description	Ref. No.	Part No.	Qty. Req.	Description
1	171196	1	Steering Wheel	27	170836	2	Bearing Cup
2	705019	1	Hex Capscrew, 5/16"-18 x 1-1/4" lg.	28	170835	2	Bearing Cone
3	717511	1	Hex Lock Nut, 5/16"-18	29	154393	2	Bearing Cup
4	172266	1	Washer	30	154486	2	Bearing Cone (Mfg. No. 920)
5	171532	1	Steering Shaft		170835	2	Bearing Cone (Mfg. Nos. 953 & 954)
6	157286	1	Retaining Ring	31	168111	2	Thrust Washer
7	101022	2	Thrust Washer	32	717537	2	Slotted Nut
8	173197	1	Roller Bearing	33	154487	2	Hub Cap (Mfg. No. 920)
9	171597	1	Needle Bearing		177724	2	Hub Cap (Mfg. Nos. 953 & 954)
10	723018	1	Roll Pin, 3/8" x 1-1/4" lg.	34	722018	2	Cotter Pin
11	173500	1	"U" Joint	35	176814	2	Spindle Assembly (Mfg. No. 920)
12	171557	1	Steering Gear Complete		176987	2	Spindle Assembly (Mfg. Nos. 953 & 954)
13	715136	3	Hex Capscrew, 7/16"-14 x 1" lg.	36	174151	1	Worm Bearing Adj. Assy.
14	720006	3	Lockwasher, 7/16"	37	174152	1	Worm Bearing Assembly
15	172196	1	Pitman Arm	38	174153	1	Cover Assembly
16	172499	4	Ball Joint	39	174154	1	Pitman Gear Assembly
17	172508	4	Hex Jam Nut	40	174155	1	Housing Assembly
18	171509	1	Drag Link	41	174156	1	Needle Bearing
19	722006	4	Cotter Pin	42	174157	1	Bearing Thrust Cup
20	173413	1	Tie Rod	43	174158	1	Worm Assembly
21	176813	1	Steering Arm, Right Hand	44	174159	1	Ball Return Clamp
22	172887	2	Washer Base Lock Nut	45	174160	4	Ball Return Guide
23	176815	1	Steering Arm, Left Hand	46	174161	3	Hex Bolt
24	725504	4	Key	47	174162	1	Gasket
25	174868	2	Hub Assy. (Mfg. No. 920) (Incl. Ref. Nos. 26, 27, 28 & 29)	48	174163	1	Hex Nut
	177740	2	Hub Assy. (Mfg. Nos. 953 & 954) (Incl. Ref. Nos. 26, 27, 28 & 29)	49	174164	1	Lock Nut
26	168108	2	Seal	50	174165	1	Grease Seal
				51	174166	1	Seal
				52	720004	1	Lockwasher, 1/2"

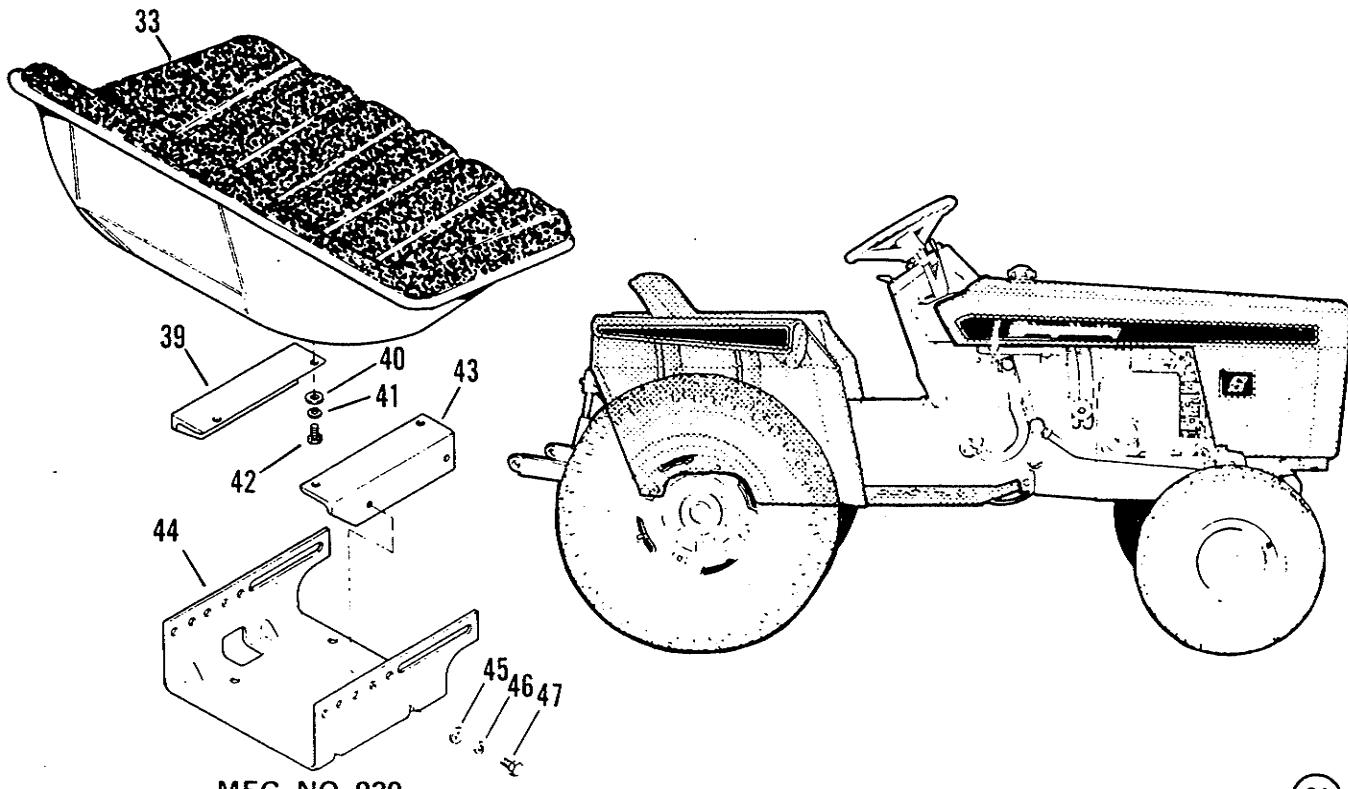


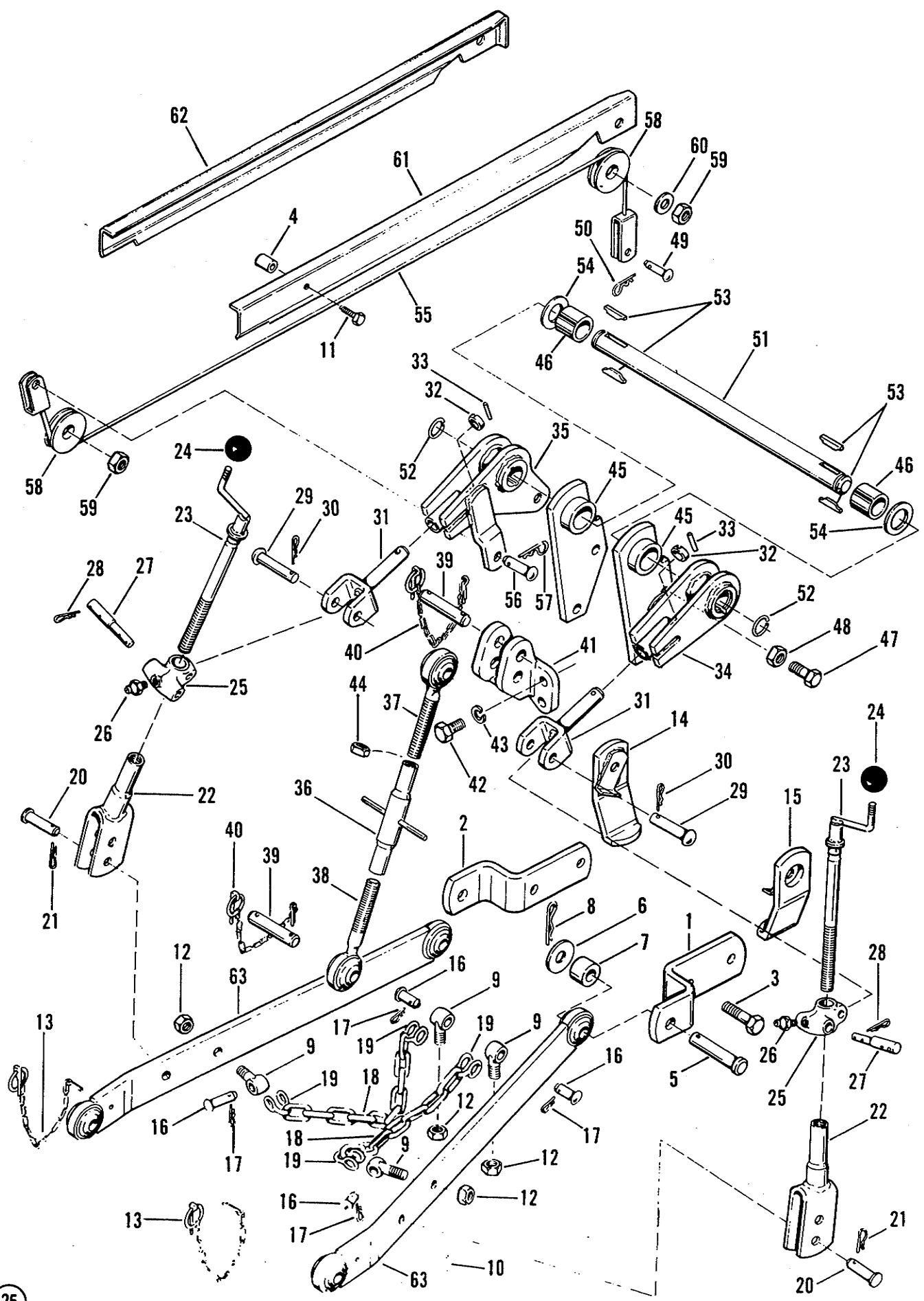


## SHEET METAL & SEAT

Ref. No.	Part No.	Qty. Req.	Description
1	176552	1	Hood Assembly
2	176548	1	Seal
3	171738	1	Grille (Mfg. No. 920)
4	176758	1	Grille (Mfg. Nos. 953 & 954)
5	172894	4	Washer
6	721003	4	Lockwasher, Shakeproof No. 10
7	717023	4	Hex Nut, No. 10-24
8	108412	2	Shoulder Bolt
9	175234	2	Washer
10	172155	1	Molding
11	175243	1	Hinge
12	705004	4	Hex Capscrew, 3/8"-16 x 3/4" lg.
13	719001	4	Plain Washer, 3/8"
14	720002	4	Lockwasher, 3/8"
15	170457	1	Platform, Right Hand
16	170458	1	Platform, Left Hand
17	715125	8	Thread Forming Screw, 5/16"-18 x 7/8" lg.
18	705012	4	Thread Forming Screw, 5/16"-18 x 5/8" lg.
19	717001	4	Hex Nut, 5/16"-18
20	719006	4	Plain Washer, 1/4"
21	720001	4	Lockwasher, 5/16"
22	170431	1	Wheel Guard Assy., R.H.
23	705009	8	Hex Capscrew, 3/8"-16 x 1-1/2" lg.
24	720002	8	Lockwasher, 3/8"
25	717003	8	Hex Nut, 3/8"-16
26	170432	1	Wheel Guard Assy., L.H.
	170462	2	Lamp

Ref. No.	Part No.	Qty. Req.	Description
27	122159	2	Clip
28	172910	2	Clip
29	172911	2	Wire
30	170461	4	Special Washer
31	717017	2	Hex Nut, 1/2"-13
32	720004	2	Lockwasher, 1/2"
33	171153	1	Seat Assembly
34	177332	1	Seat Adjuster (Mfg. Nos. 953 & 954)
35	705017	4	Hex Capscrew, 5/16"-18 x 3/4" lg.
36	720001	4	Lockwasher, 5/16"
37	719001	4	Plain Washer, 5/16" (Mfg. Nos. 953 & 954)
38	721005	2	Lockwasher, Shakeproof
39	173300	1	Seat Bracket, L.H. (Mfg. No. 920)
40	719002	4	Plain Washer, 5/16" (Mfg. No. 920)
41	720001	4	Lockwasher, 5/16" (Mfg. No. 920)
42	705017	4	Hex Capscrew, 5/16"-18 x 3/4" lg. (Mfg. No. 920)
43	173299	1	Seat Bracket, R.H. (Mfg. No. 920)
44	173298	1	Support (Mfg. No. 920)
45	719001	2	Plain Washer, 3/8" (Mfg. No. 920)
46	720002	4	Lockwasher, 3/8" (Mfg. No. 920)
47	705011	4	Hex Capscrew, 3/8"-16 x 5/8" lg. (Mfg. No. 920)

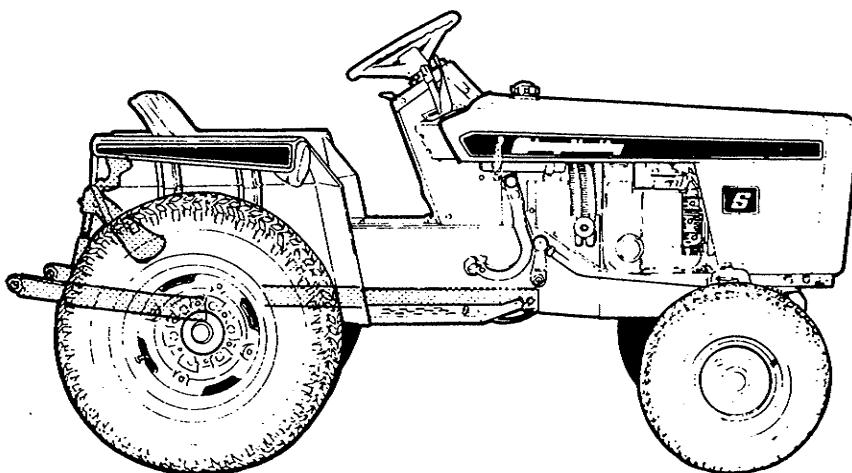


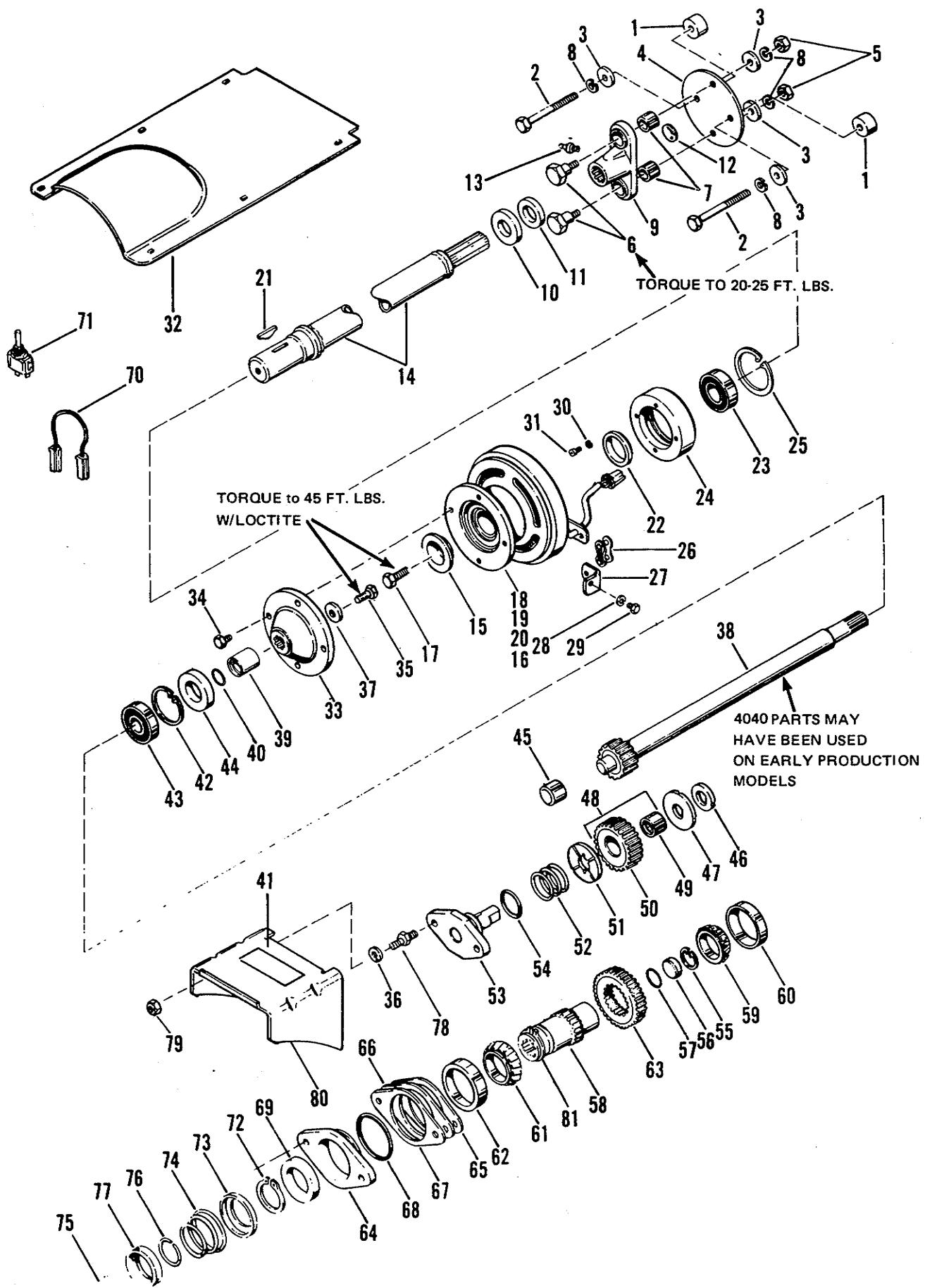


### 3 POINT HITCH

Ref. No.	Part No.	Qty. Req.	Description
1	170185	1	Pull Link Strap, R.H.
2	172197	1	Pull Link Strap, L.H.
3	715141	4	Hex Capscrew, 1/2"-13 x 2" lg.
4	106132	2	Spacer
5	173641	2	Pin
6	116001	2	Washer
7	173630	2	Collar
8	106788	2	Hair Pin Clip
9	168285	4	Eyebolt
10	722013	2	Cotter Pin, 1/4" x 1-1/2" lg.
11	714018	2	Self Tapping Screw, 1/4"-20 x 1-1/4" lg.
12	717516	4	Hex Nut, Lock, 1/2"-20
13	171689	2	Retaining Ring
14	173634	1	Rub Bar Assy. L.H.
15	173635	1	Rub Bar Assy. R.H.
16	118053	4	Pin
17	106787	4	Spring Clip
18	173006	2	Chain
19	168284	4	Shackle
20	174492	2	Pin
21	106788	2	Hair Pin Clip
22	171747	2	Clevis Assembly
23	171701	2	Link Assembly
24	8021050	2	Ball
25	171825	2	Trunnion
26	727014	2	Grease Fitting
27	173386	2	Pin
28	106788	4	Hair Pin Clip
29	8181008	2	King Pin
30	106788	2	Hair Pin Clip
31	171706	2	Clevis Assembly
32	171709	2	Collar

Ref. No.	Part No.	Qty. Req.	Description
33	723008	2	Roll Pin
34	171710	1	Lift Arm Assy. R.H.
35	171714	1	Lift Arm Assy. L.H.
36	171720	1	Upper Link Assy.
37	168281	1	Stud Assembly, R.H.
38	171693	1	Stud Assembly, L.H.
39	171695	2	Pin
40	171689	2	Retaining Ring
41	171722	1	Upper Support Link
42	715092	4	Hex Capscrew, 7/16"-14 x 1-1/4" lg.
43	720006	4	Lock Washer, 7/16"
44	718005	1	Hex Nut, Full
45	176606	2	Support Assembly
46	171691	2	Bushing
47	715144	2	Hex Capscrew, 1/2"-13 x 1-1/2" lg.
48	718063	2	Lock Nut
49	174492	2	Pin
50	106788	2	Hair Pin Clip
51	171719	1	Rock Shaft
52	154291	2	Retaining Ring
53	171692	4	Key
54	106391	2	Washer
55	172727	2	Cable Assembly
56	8271015	2	Pin
57	106787	2	Spring Clip
58	172725	4	Pulley
59	717521	4	Hex Nut, Lock, 1/2"-13
60	719003	2	Plain Washer, 7/16"
61	172825	1	Wire Guard, R.H.
62	172812	1	Wire Guard, L.H.
63	168293	2	Pull Link Assembly

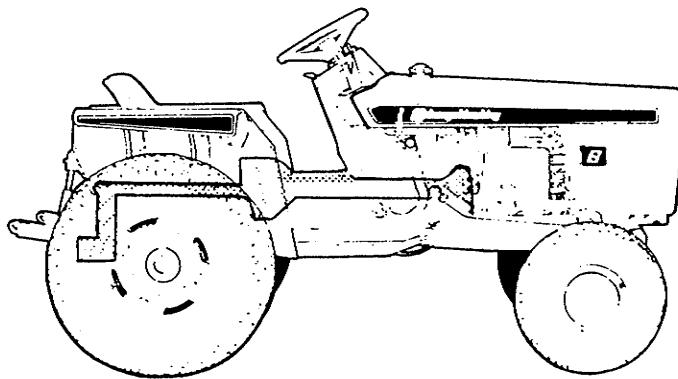


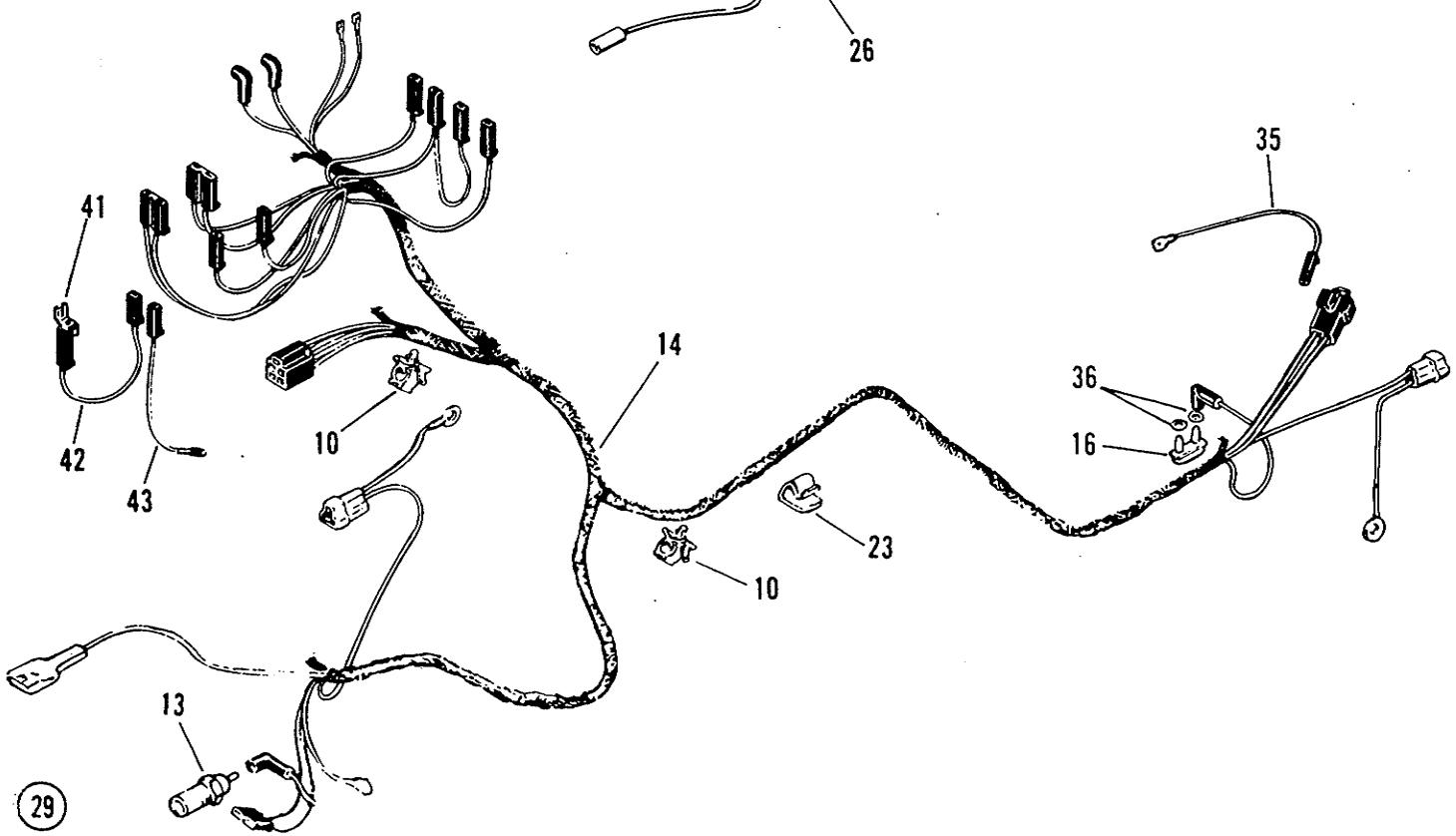
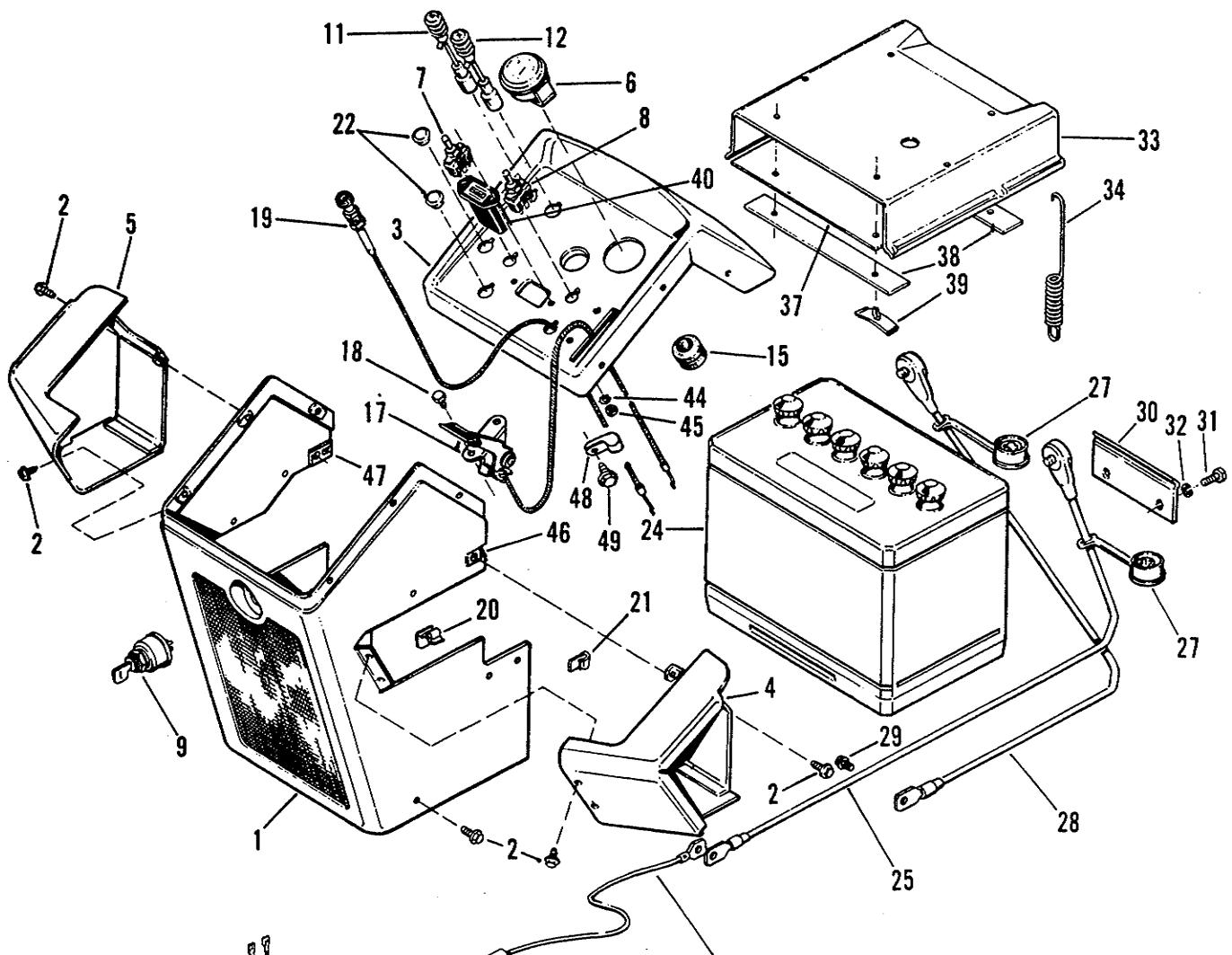


## REAR PTO

Ref. No.	Part No.	Qty. Req.	Description
1	172539	2	Spacer
2	715178	2	Hex Capscrew, 3/8"-16 x 3-1/2"
3	177698	4	Special Washer
4	175230	1	Coupling
5	717013	2	Hex Jam Nut, 3/8"-16
6	108412	2	Bolt Shoulder
7	177943	2	Bushing
8	720002	4	Lockwasher, 3/8"
9	175229	1	Yoke
10	172266	1	Washer
11	177141	1	Felt Washer
12	177134	1	Plug
13	727002	1	Grease Fitting
14	176046	1	Shaft Assembly
15	173395	1	Collar
16	177960	1	Bearing (For Service Only)
17	715055	1	Hex Capscrew, Lock, 3/8"-16 x 1-1/4" lg.
18	171556	1	Electric Clutch
19	173479	1	Field Assembly (For Service Only)
20	173480	1	Rotor Armature Assembly (For Service Only)
21	176650	1	Key
22	176048	1	Washer
23	176050	1	Bearing
24	176047	1	Bearing Retainer
25	176049	1	Retaining Ring
26	171101	1	Connector Link
27	174276	1	Bracket Assembly
28	720003	1	Lockwasher, 1/4"
29	705030	1	Hex Capscrew, 1/4"-20 x 3/4" lg.
30	721507	4	Lockwasher, No. 10
31	715140	4	Socket Head Screw, No. 10-32 x 1/2" lg.
32	176539	1	Top Cover
33	172540	1	Hub
34	715152	4	Hex Capscrew, 5/16"-18 x 1" lg.
35	715061	1	Hex Capscrew, Lock, 3/8"-16 x 1" lg.
36	720002	1	Lockwasher, 3/8"
37	157424	1	Special Washer
38	176109	1	PTO Shaft Assembly

Ref. No.	Part No.	Qty. Req.	Description
39	176110	1	Spacer
40	176111	1	"O" Ring
41	173937	1	Film Safety
42	173512	1	Retaining Ring
43	118011	1	Ball Bearing
44	168006	1	Brake Seal
45	171185	1	Bearing
46	173880	1	Washer
47	173881	1	Thrust Washer
48	175150	1	Gear Assy. (Incl. Ref. Nos. 49 & 50)
49	171186	1	Bearing
50	171125	1	Gear
51	173882	1	Thrust Washer
52	174437	1	Spring
53	173878	1	Cap Assembly
54	171192	1	"O" Ring
55	172128	1	Retaining Ring
56	173030	1	Plug
57	173094	1	"O" Ring
58	178667	1	Drive Shaft
59	173197	1	Bearing Cone
60	173196	1	Bearing Cup
61	173195	1	Bearing Cone
62	173194	1	Bearing Cup
63	171124	1	Gear
64	173175	1	Cap
65	173198	3	Shim, .002
66	173199	3	Shim, .010
67	173200	3	Shim, .003
68	173186	1	"O" Ring
69	173184	1	Seal
70	173132	1	Jumper Wire
71	173016	1	Electric Switch
72	173210	1	Retaining Ring
73	175334	1	Retainer
74	175324	1	Spring
75	176658	3	Ball
76	176657	1	Spring Retainer
77	176656	1	Collar
78	171786	2	Stud
79	717003	2	Full Hex Nut, 3/8"-16
80	175245	1	Shield
81	178481	1	Retaining Ring



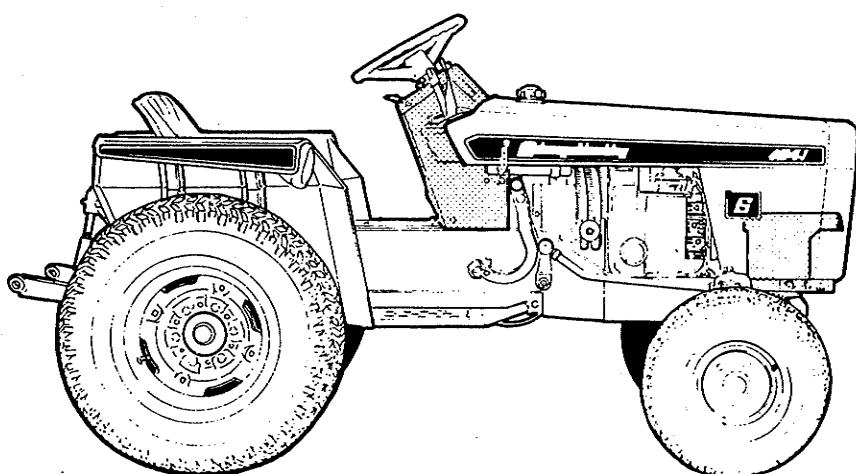


## ELECTRICAL SYSTEM

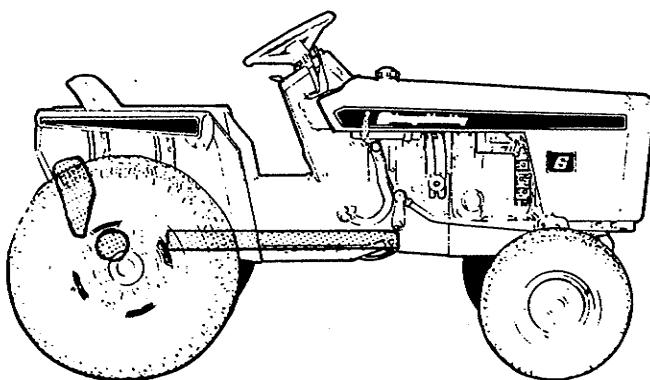
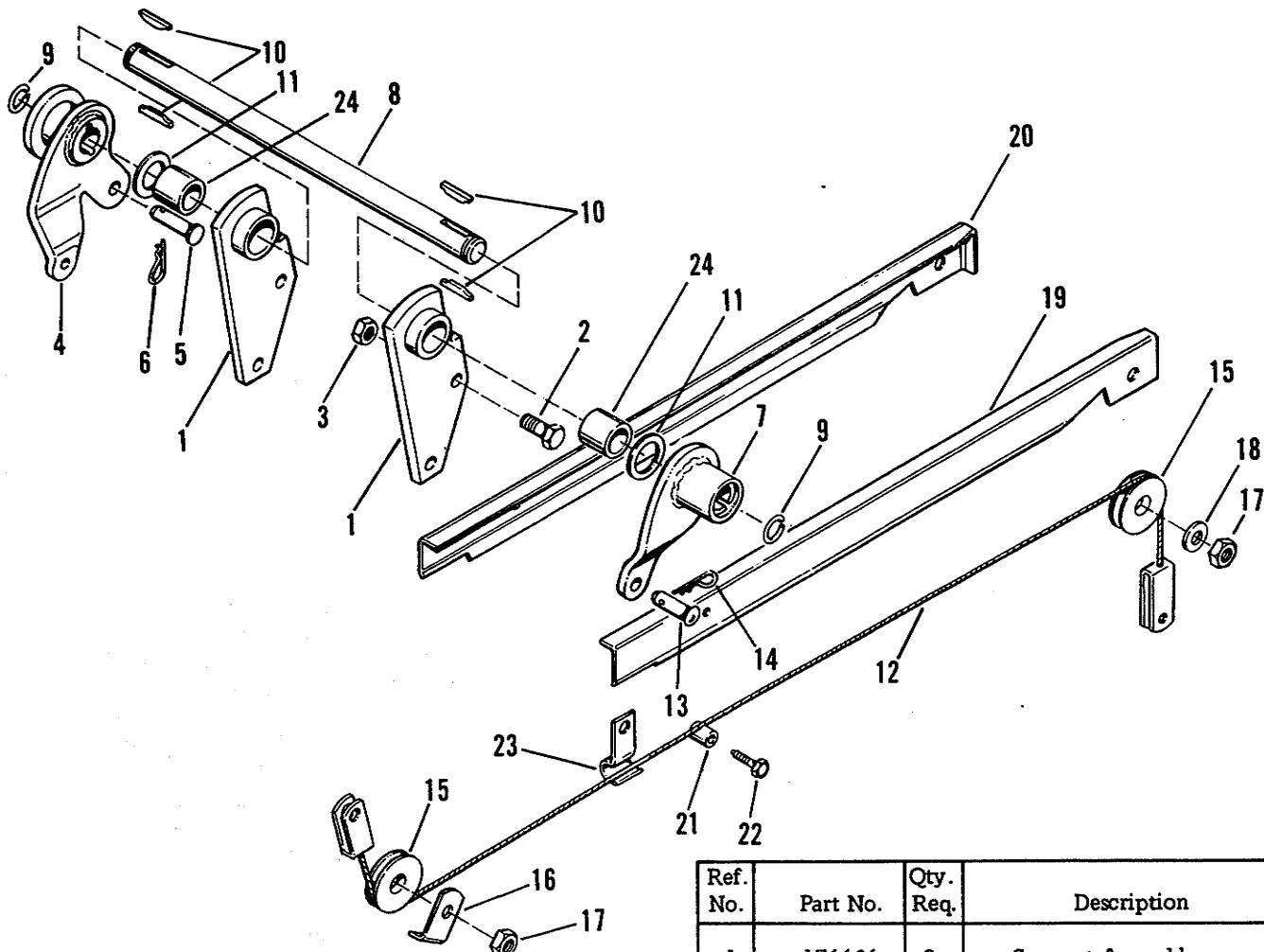
Ref. No.	Part No.	Qty. Req.	Description
1	176357	1	Body Support Assy.
2	715124	19	Thread Forming Screw, 1/4"-20 x 3/8" lg.
3	176361	1	Panel Assembly
4	172188	1	Panel Assembly, R.H.
5	172189	1	Panel Assembly, L.H.
6	171492	1	Ammeter
7	173016	1	Switch
8	122184	1	Switch
9	171491	1	Ignition Switch
10	176655	2	Clip
11	172916	1	Indicator Light, Hot
12	173237	1	Indicator Light, Oil
13	171498	1	Indicator Light, Switch
14	176671	1	Wiring Harness
15	173420	1	Grommet
16	172163	1	Circuit Breaker
17	176647	1	Throttle Control
18	715077	2	Thread Forming Screw, 1/4"-20 x 5/8" lg.
19	176646	1	Choke Control
20	165073	1	Clip
21	173783	2	Speed Clip
22	173429	2	Plug Button
23	173769	1	Clip
24	175105	1	Battery

Ref. No.	Part No.	Qty. Req.	Description
25	173124	1	Cable, Positive
26	173574	1	Wire
27	173419	2	Cap
28	173123	1	Cable, Negative
29	1715110	1	Taptite Screw, 5/16"-18 x 3/8" lg.
30	168236	1	Clamp
31	705017	2	Hex Capscrew, 5/16"-18 x 3/4" lg.
32	720001	2	Lockwasher, 5/16"
33	174980	1	Cover
34	159181	2	Spring
35	173096	1	Wire
36	1607608	2	Paper Washer
37	176256	1	Liner
38	176525	2	Strap
39	176524	4	Speed Clip
40	172993	1	Hour Meter (Mfg. Nos. 953 & 954)
41	172996	1	Two-Way Adaptor (Mfg. Nos. 953 & 954)
42	172997	1	Wire (To Ignition Switch) (Mfg. Nos. 953 & 954)
43	172998	1	Wire (To Ground) (Mfg. Nos. 953 & 954)
44	720001	2	Lockwasher, External 1/4" (Mfg. Nos. 953 & 954)
45	717005	2	Hex Nut, 1/4"-20 (Mfg. Nos. 953 & 954)
46	718026	1	Speed Nut
47	718057	1	Speed Nut
48	158475	1	Clip
49	715129	1	Screw Thread Form

REFER TO OWNERS MANUAL FOR WIRING DIAGRAM.

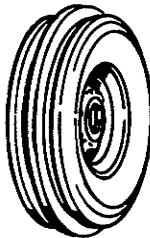


## REAR LIFT



Ref. No.	Part No.	Qty. Req.	Description
1	176606	2	Support Assembly
2	715144	2	Hex Capscrew, 1/2-13 x 1-1/2" lg.
3	718063	2	Lock Nut
4	172811	1	Lift Arm Assembly, L.H.
5	171690	2	Pin
6	106788	2	Hair Pin Clip
7	172823	1	Lift Arm Assembly, R.H.
8	171719	1	Rock Shaft
9	154291	2	Retaining Ring
10	171692	4	Key
11	106391	2	Washer
12	172727	2	Cable Assembly
13	8271015	2	Pin
14	106787	2	Spring Clip
15	172725	4	Pulley
16	172806	2	Wire Guide
17	717521	4	Lock Nut, 1/2"-13
18	719003	2	Plain Washer
19	172825	1	Wire Guide, R.H.
20	172812	1	Wire Guide, L.H.
21	106132	2	Spacer
22	714018	2	Self Tapping Screw, 1/4"-20 x 1-1/4" lg.
23	173753	2	Wire Guide
24	171691	2	Bushing

## FRONT TIRES



### FACTORY FIELD AGRICULTURAL WHEEL AND TIRE MFG. NO. 956

168320 Rim and Tire Assembly (Front)  
173474 Tube (For Service Only)  
173446 Rim (Front)  
157029 Valve Stem and Cap  
8261100 Wheel Bolt (Not Included)  
  
Tire 21.2 x 4.00 - 12 Standard  
Super Rib (F-2)

PURCHASE TIRES FROM YOUR LOCAL TIRE DEL.

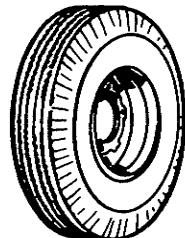


### FACTORY FIELD TURF WHEEL AND TIRE MFG. NOS. 955 & 957

168316 Rim and Tire Assembly (Front)  
173477 Tube (For Service Only)  
173457 Rim (Front)  
172353 Valve Stem and Cap  
8261100 Wheel Bolt (Not Included)  
  
Tire 20 x 8.00 - 10 Extra Traction (XT)

PURCHASE TIRES FROM YOUR LOCAL TIRE DEL.

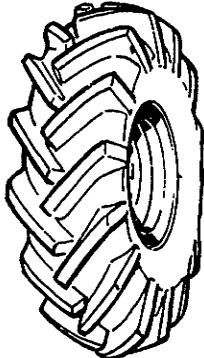
### FACTORY FIELD HIGH CAPACITY WHEEL AND TIRE MFG. NOS. 958 & 959



173050 Rim and Tire Assembly (Front)  
173459 Tube  
173460 Rim (Front)  
173728 Wheel Bolt (Not Included)  
  
Tire 21.4 x 6.00 - 9 Super Rib

PURCHASE TIRES FROM YOUR LOCAL TIRE DEL.

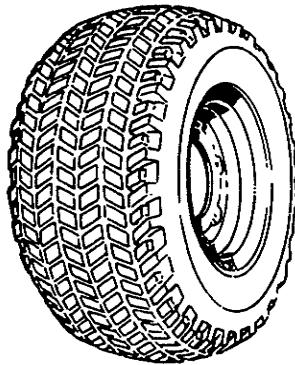
## REAR TIRES



### FACTORY FIELD AGRICULTURAL WHEEL AND TIRE MFG. NOS. 956 & 959

- 168319 Rim and Tire Assembly (Rear)
  - 173475 Tube 8 x 16 (For Service Only)
  - 173449 Rim (Rear)
  - 157029 Valve Stem and Cap
  - 172667 Wheel Bolts (Not Included)
- Tire 31.7 x 8.00 - 16 Standard  
Super Sure Grip (G-1)

PURCHASE TIRES FROM YOUR LOCAL TIRE DEL.



### FACTORY FIELD TURF WHEEL AND TIRE MFG. NO. 955

- 170875 Rim and Tire Assembly (Rear)
- 173452 Rim (Rear)
- 157029 Valve Stem and Cap
- 173476 Tube (For Service Only)
- 172667 Wheel Bolts (Not Included)

Tire 29 x 12.00 - 15 Extra Traction (XT)

PURCHASE TIRES FROM YOUR LOCAL TIRE DEL.



### FACTORY FIELD HIGH FLOTATION TIRE MFG. NOS. 957 & 958

- 168315 Rim and Tire Assembly (Rear)
  - 173455 Rim (Rear)
  - 173476 Tube (For Service Only)
  - 157029 Valve Stem and Cap
  - 172667 Wheel Bolt (Not Included)
- Tire 31 x 15.5 Wrangler Extra  
Traction (WXT)

PURCHASE TIRES FROM YOUR LOCAL TIRE DEL.

